

Choose to **sleep** well

April 2021



Ours is an all-Italian story, made up of a love for people, well-being and the environment. Our goal is Natural Sleep, an essential element for a healthy and harmonious lifestyle. And our products are the perfect embodiment of this thought. With unswerving passion, **since 1932**



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A family, three generations, one unique passion



The Moretti family's passion for understanding our sleep culture starts way back in **1932**. The founder, Franco Moretti, a skilled blacksmith, establishes a business that quickly specialises in the sleep sector with the production of metal bed bases.

1953 _The patent for an innovative “Folding two-person bed base” is filed; large-scale production of metal bed bases leads to the official opening of the current headquarters in Corbanese, in the province of Treviso, dedicated to producing all elements that make up a complete bed system.

The desire to create well-being has given rise to many enduring best-sellers in Dorsal. True testaments to our long history



Our first slatted anatomic bed-base put us at the forefront of the sleep revolution in Italy.

1977 _The company is at the forefront of a revolution in the bedding sector, thanks to an innovative bed base, comprising a surface made up of independently flexible slats, which offer each part of the body support tailored to match an individual's weight and shape. The product is named **Dorsal**, an acronym of the words “*Dormire*” (“Sleep”) and “*Salute*” (“Health”): this represents a new sleep concept that enjoyed immediate success.

This becomes the company's flagship product, which is further perfected by the addition of a patent for the innovative system employed for housing the slats.

Two years later, a further patent was added for an exclusive two-person bed version employing a full-width slat – a solution unique to Italy. It superseded the traditional method whereby two one-person beds were placed together, a solution commonly used abroad.

The strategies of the 2000s confirm our corporate values: **naturalness, respect for the individual and the environment, and innovation.**

2001 _The company obtains branding C€ for its motorised anatomic bed-bases, including mechanical parts, thus guaranteeing a safe and tested product.

2015 _This marks the year when **FSC®** and **PEFC™** certifications were achieved, giving rise to a range of slatted bed bases entirely made with **certified sustainable wood**, thus confirming our commitment to safeguarding the environment, a major feature of the Dorsal Brand.

2005 _The Dorsal magazine unveils **Grand Soleil®** in Italy, the first original mattress made with **natural raw materials from renewable resources**. This was followed in **2007** by **Zefiro**, the only product using **Tubes® patented technology**; both products enjoy great success, which continues to this day.

2016 _We celebrate the 10-year anniversary of our fruitful collaboration with **A.I.FI., The Italian Physiotherapists Association**; a partnership that continues today, confirming the unrivalled ergonomic and postural qualities of Dorsal products.

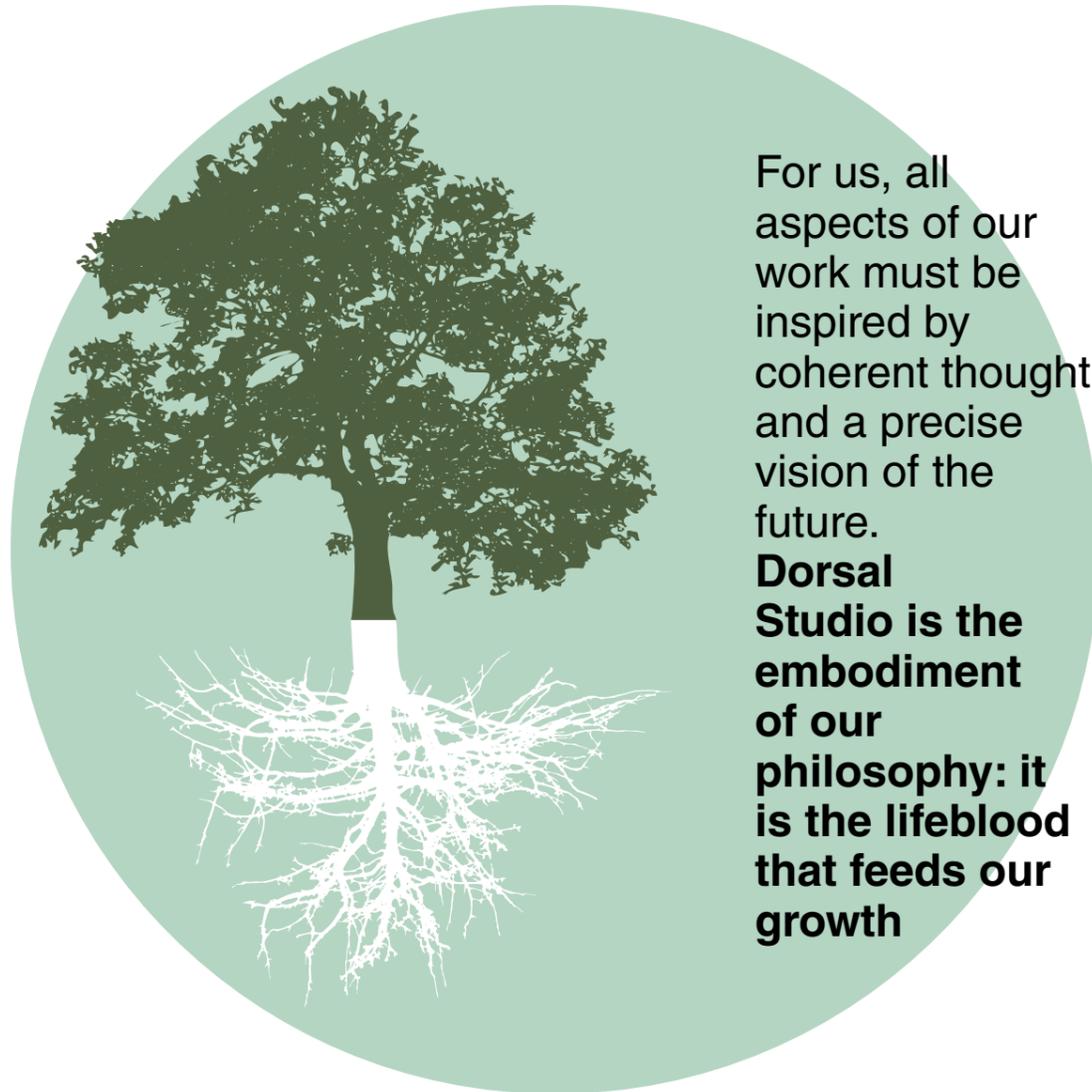


2017 _The Super anatomic bed base, in the two-person motorised version, undergoes and passes with flying colours a test that remains unique in its kind: **a 400 kg load** in static and dynamic conditions, thus confirming its extraordinary durability.

2020 _With the release of the **Simplicity** Catalogue, the Company proposes a different way of imagining a bed system, thus affirming a new philosophy and a new lifestyle. Confirming its commitment to green issues, Dorsal obtains the coveted **FSC® Italia Furniture Award** for two consecutive years: in 2019 with the Sana anatomic bed base and in 2020 with the Simplicity project. In 2020, the German Institute for Ergonomics IGR also awards the company with the **Innovation Prize for Ergonomics**, which it won for its Human bed bases.

Dorsal Studio

Dorsal Studio



For us, all aspects of our work must be inspired by coherent thought and a precise vision of the future. **Dorsal Studio is the embodiment of our philosophy: it is the lifeblood that feeds our growth**

Dorsal Studio is our identity, and the winning formula that underpins our day-to-day activities and our commitment. It is this constant striving for improvement which drives us to carry out accurate tests of durability, resistance and ergonomics at prestigious organisations such as CATAS® and IGR® as well as **achieving the coveted FSC® and PEFC™** certifications. We want our retailers to offer an impeccable product to a clientele that we imagine to be discerning and well informed, and who over time will remain faithful to the values that our brand stands for. It is a laboratory for exchanging ideas opinions, and a place where strategies are developed that enable us to operate by upholding the principles of **environmental sustainability** and technological innovation. It is the dialogue between us, our retailers, the **“Natural Sleep Specialists”**, and the consumers; listening and interpreting the true essence of their needs, and the realisation of their expectations. It is the solid collaboration that we have established with **A.I.FI., The Italian Physiotherapists Association**, health professionals who offer us key advice to help us develop products which are approved as **Medical Devices**. It is our commitment to **training at multiple levels**, from sleep problems and the secrets of getting a good night’s sleep to courses for retailers and physiotherapists, based on a mutually-beneficial exchange of views. It is the **transparency** with which we show the true essence of our products, including those features which are not directly visible, those that represent their intrinsic value.

In short, Dorsal Studio is the embodiment of our passion.



Scan the QR Code and watch the Simplicity 2020 presentation event video on **Youtube**



Scan the QR Code and watch the video of the 2018 event on **Youtube**

Naturalness and technology certified



FSC®
The products bearing this mark are made with wood from forests managed according to strict environmental standards. The CoC, or Chain of Custody, certifies the origin of the wood and its history.



PEFC™
The most widely-recognised forest management certification. It certifies that the forms of forest management meet certain sustainability requirements. This means ecologically appropriate management, which is also aimed at being socially beneficial and economically viable.

Since 2015 Dorsal has been an FSC® and PEFC™ certified company. Today Dorsal is an integral part and a "certification link" of the CoC, or the Chain of Custody for the wood we use.



The IGR
German ergonomic institute which carries out research on innovative and ergonomic products. Dorsal has received IGR Test Certification which tested HUMAN Active, HUMAN Balance, and HUMAN Strong bed bases.



UNI EN ISO 9001
Since 2001, Dorsal has been ISO 9001 certified. All aspects of production in Dorsal are governed by our quality assurance process whose ultimate aim is to increase company competitiveness to ensure complete customer satisfaction. To ensure complete transparency, you can view our certificates on the website <https://certificatechecker.dnvgl.com/> by entering the name Dorsal.



CATAS
Dorsal is a member of the Catas Testing Laboratory where all product testing is performed.



CE
Declaration of CE Conformity pursuant to the "Machinery" Directive 2006/42/CE. Dorsal applies the CE marking to all motorised anatomic bed bases, to safeguard and protect our customers. The CE marking is accompanied by a Use and Maintenance manual.



MEDICAL DEVICES
Bed Systems (anatomical bed bases, mattresses and pillows) Class I Medical Devices, in accordance with European Directive 93/42/EEC and other standards introduced by Directive 2007/47/EC registered with the Ministry of Health. Dorsal products bearing this symbol are classified as medical devices.



C.A.R.M.E.N.
The support of CARMEN, an important coordinating centre for Renewable Resources based in Bavaria, fully demonstrates the environmental credentials of Grand Soleil, the original mattress crafted from a natural oil-based material.



HOHENSTEIN INSTITUTE
The Hohenstein Institute in Germany carried out thermal physiological tests on the Tubes® system, employed in the Zefiro Mattress line to evaluate its breathability and moisture absorption capabilities, and the Naturargento cover regarding the Nano Technology applied.



UNIVERSITÄTSKLINIK ERLANGEN
At the UNIVERSITÄTSKLINIK dermatological university in ERLANGEN based in Germany, the nonallergenic Vitalay latex was checked and verified using laboratory tests.



LGA
German certification body tasked with checking the quality processes of the material used for Grand Soleil mattresses.



OEKO-TEX STANDARD 100
The Oeko-Tex Standard 100 guarantees the absence of substances harmful to the human body and eco-compatible manufacturing processes conducted without the use of CFC gas.

Certifications

Respecting the Earth.

Dorsal is an FSC® and PEFC™ certified company.

We believe that every choice we make affects the world around us.

That is why we are committed to upholding our vision of delivering comfort in perfect harmony with nature each and every day.

We are proud of our FSC® and PEFC™ certifications. They are your guarantee of the traceability of our timber, and that it is sourced exclusively from forests correctly and responsibly managed, according to rigorous environmental, social and economic standards.



Dorsal's Values



Today, Dorsal is a “certified link” in the CoC, or **Chain of Custody of the timber we use**. This is your guarantee of traceability and transparency throughout the entire production process, from the forest right through to the end user.

People pay ever-closer attention to where the goods they buy come from, how they are produced and the impact these actions have on the environment. It is a collective awareness that guides choices, establishes priorities and also requires companies to adapt both their products and processes.

For Dorsal, respecting the environment is also synonymous with transparency – a sign of respect towards our customers.

The Vancouver Declaration

Dorsal is among the 57 companies across the globe who have signed up to the Vancouver Declaration promoted by FSC®.

This is a document defining common aims for protecting the world's forests, through which companies commit themselves to more sustainable sourcing and to use FSC® certified forest products.

Both the FSC® and PEFC™ certifications obtained by Dorsal can be verified on the Dorsal website at the link: www.dorsal.it/sustainability.

Harmony with nature is an essential element of our vision of comfort

Our actions help keep forests healthy, uphold stewardship going forwards, ensure their natural renewal and preserve them for future generations.

Each of us is being called upon to make choices to ensure the health of our planet and improve the quality of life.

Because the seeds that are planted today will become the forests of tomorrow.



Scan the QR Code and watch the video on **Youtube**

Listen to your back

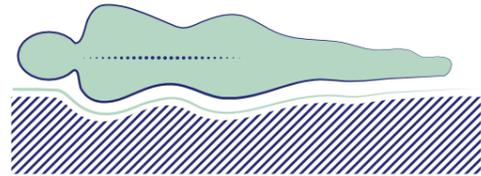
Product recommended by A.I.FI. The Italian Physiotherapists Association

Fifteen years of dialogue aimed at gaining deeper knowledge of the link between the human body and the Bed System.

Physiotherapists are motor rehabilitation and posture correction professional: they are therefore the best individuals to advise on correct position during the hours we spend sleeping.

During sleep, body and mind are rejuvenated; but for this to happen properly, It is essential to use a Bed System designed according to the very best ergonomic and postural requirements.

The A.I.FI. The Italian Physiotherapists Association offers us expertise and advice, including making recommendations regarding the reliability and effectiveness of Dorsal products. A constructive exchange of views that over time has enabled us to transform the information received into cutting-edge solutions, aimed at guaranteeing healthy, restful sleep that fosters well-being.



With Dorsal and the A.I.FI. your sleep is in expert hands.



Back pain affects the daily lives of many people and can disturb sleep; at the same time, sleeping with incorrect posture can make back pain worse or even cause it. With correct posture, the spine is completely aligned, balanced and thus is relaxed and respects the natural contours of your body.

With a good Bed System you can alleviate existing ailments and prevent the onset of new ones: It is clear, then that choosing the right bed is an important investment for our health.

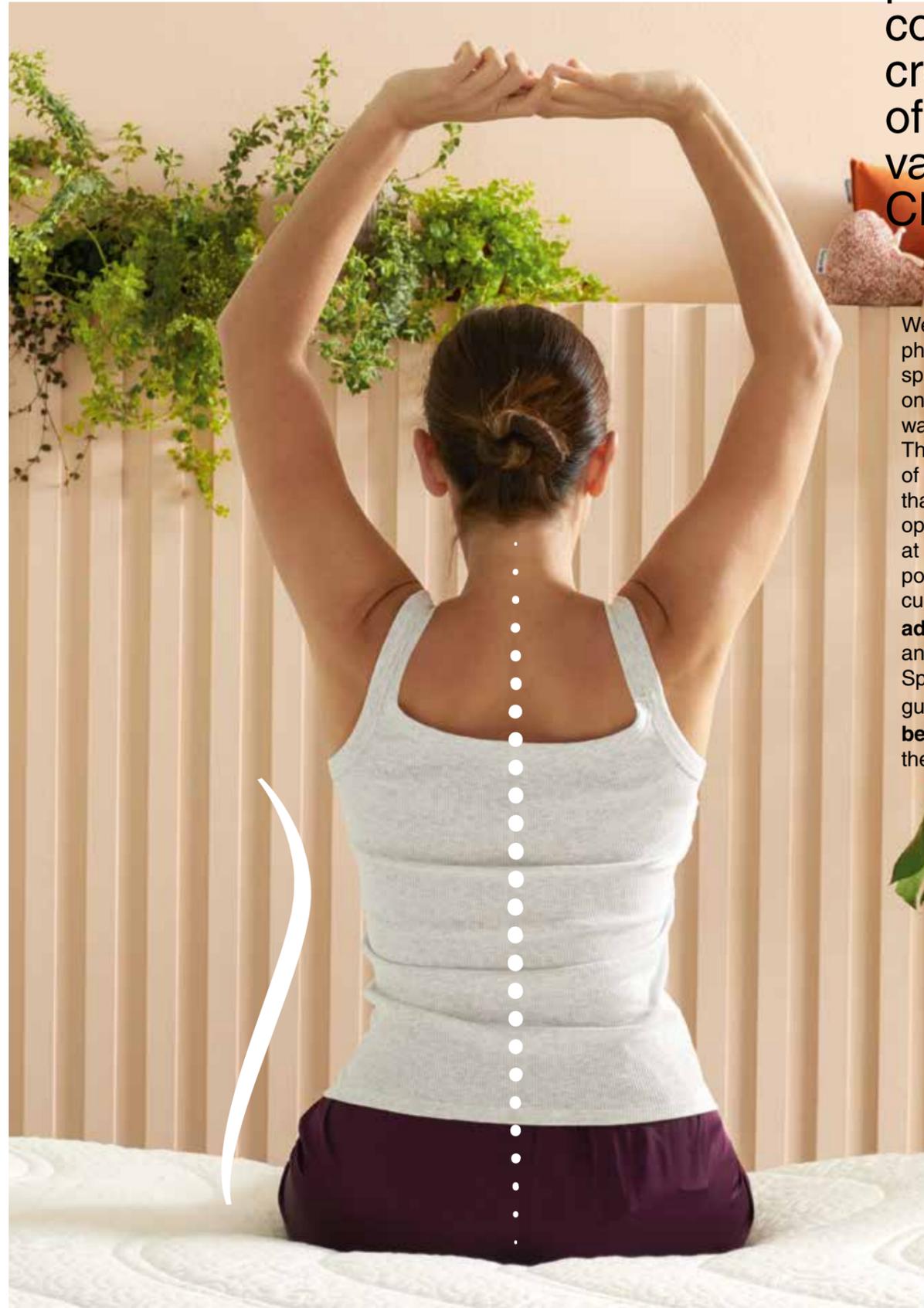


Dorsal Bed Systems are recommended by A.I.FI. the Italian Association of Physiotherapy

From dialogue with health professionals comes the creation of added value for our Clients

We also provide physiotherapists with specialist **training courses** on the healthy and correct way to sleep.

This is a fruitful exchange of experiences and ideas that are applied during the open days that take place at our authorised sales points. During these events, customers can seek the **advice** of a physiotherapist and a Natural Sleep Specialist, and receive guidance on **choosing the bed system** that best suits their specific needs.



Scan the QR Code and watch the video on **Youtube**

The Certified Bed System

Following intense teamwork conducted in partnership with specialist doctors, professionals and accredited laboratories, we are obtained Class I Medical Devices certification for a whole range of mattresses, anatomic bed-bases and pillows.

All bear the CE mark and comply with the European Directives 93/42/EEC, and have been registered by Dorsal in the Medical Devices Database of the Ministry of Health.

The certification process involved a large part of the Dorsal product range; in total this included 31 mattress models, 18 ranges of anatomic bed-bases, pillows and accessories.

The level of pressure distribution on key parts of the body was measured at accredited laboratories using a "Body Pressure Measurement System", in the supine and side positions and in particular for the shoulder, pelvis/thigh, calf and foot areas, obtaining results well above reference standards.

Laboratory tests were performed to gather data on a representative sample of users of varying body shapes, divided both for gender and body mass index. Tests were carried out during a user trial evaluation, with a panel of users being tasked with evaluating ergonomic comfort.

The results allow us to offer the market a range of Medical Devices with documented ergonomic performance and pressure-relieving properties, which contribute significantly to relieving body pressure, resulting in relaxation of the entire spinal column. The analyses were conducted to guarantee the safety of our users, and to ensure an extremely reliable and safe product.

A whole range of Class I Medical Devices, CE marked

Anatomic bed bases

XPoint 400 - 300 - 200
Experience 800 - 600
Human Active, Balance, Strong
Human Family
Ergo
Forest
Sana
Super
Superego
Superego Firm
Superego FXA
Supernova Plus
Supernova

Mattresses

Zefiro Gel, Memory and Mousse
Planet
Polaris
Soleil
Antares
Elisir 5000, 4000, 3000, 2000 and 1000
Suite 480, 400, 360, 300, 280 and 150
Greener, Issimo and Spa
Fitness Memory
BodyCare
Paradise
Divine
Sublime

Pillows

Zefiro Contour
Therapeutic Contour
Azzurro

Topper and Up

Topper Cotton
Topper Memory
Up Soft Care
Up Gel
UP Natur Memory



Dorsal and health



All Dorsal Medical Devices must be used in conjunction with their Use and Maintenance manual and Declaration of Conformity.



Scan the QR Code and watch the video on **Youtube**

Sleeping well is a choice

The importance of an integrated bed system.

The choice of the elements that make up the Bed System must be made on the basis of the physiological characteristics of the person and their specific needs. The anatomic bed-base, mattress and pillow must interact as a harmonious whole, capable of adapting to the shapes and dimensions of your body – like a perfectly-tailored suit. It must be comfortable to promote quality sleep and ergonomic to guarantee rejuvenating, restful sleep that totally respects the natural curvature of your spine.

01.

Pillow

Choosing the right pillow requires careful consideration, because during sleep it needs to ensure perfect alignment of your entire body, working in total harmony with the mattress. It is therefore a fundamental element when composing the perfect Bed System, considering the important function it has of cradling your head and neck and correctly supporting the neck section of your spine.

02.

The mattress

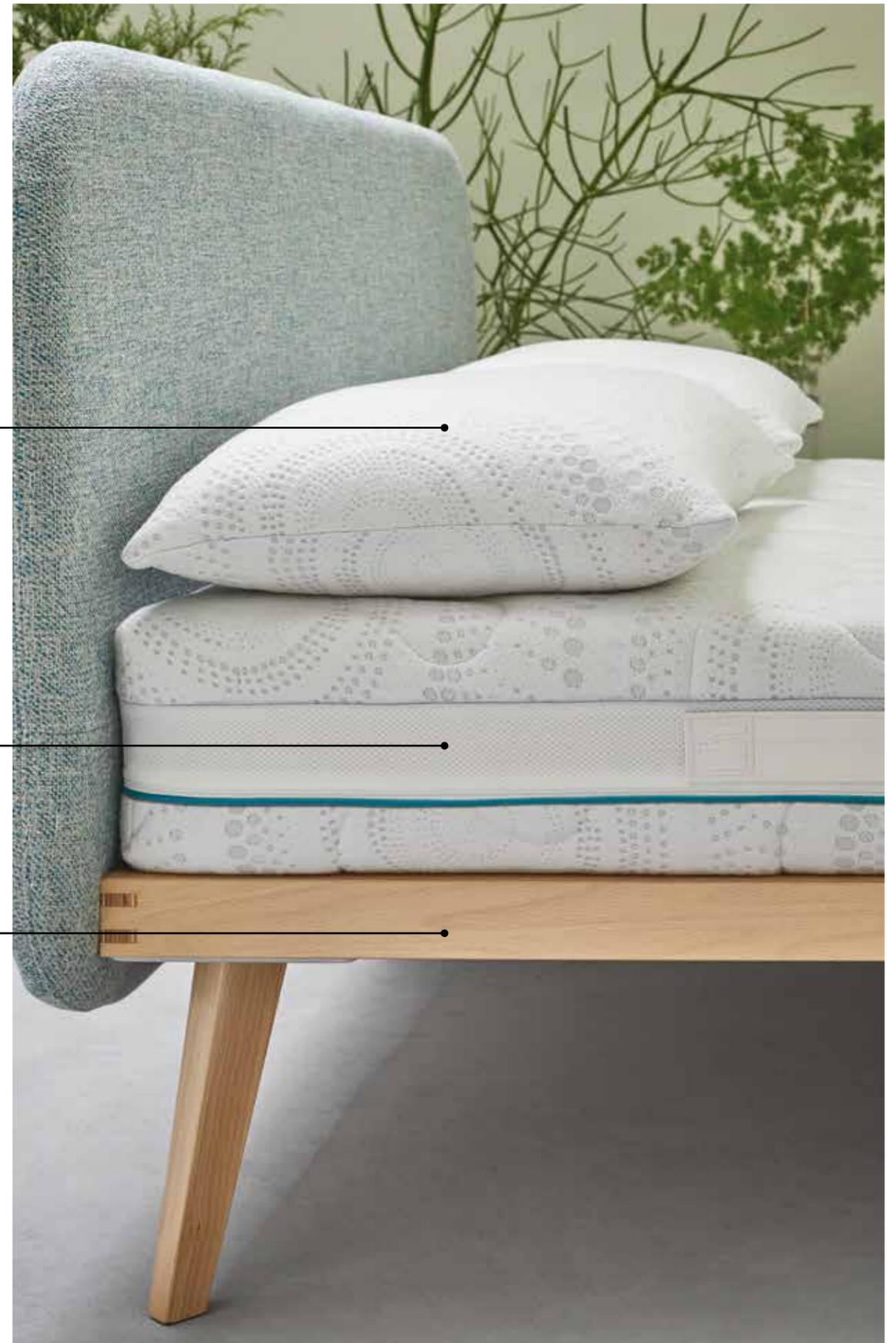
The mattress must correctly support your body's structure and follow its natural contours; it must also react elastically to any pressure or movement of your body while you are sleeping. Only by meeting these requirements will it provide your spine with adequate support and ensure your lumbar vertebrae are correctly aligned, relieving your back from the pressure of bodyweight and thus helping to ensure your intervertebral discs are distended.

03.

The Anatomic Bed Base

An anatomic bed-base is a structure composed of beech plywood slats connected to a sturdy frame. It serves to create a solid, reliable and high-performance base for the entire bed system. It must support bodyweight, yet at the same time be flexible and elastic to effectively counteract your body's pressure and enhance the comfort and elastic response of the mattress. The bed base must also ensure correct ventilation of the entire bed system; it thus plays a fundamental role both regarding ergonomic efficiency and from the point of view of hygiene.

The Dorsal Bed System
is our contribution to the
well-being of all of us.
From head to toe



Mattresses

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Processes and Materials



“Sleep-friendly” mattresses

Sleep is fundamental to our well-being: restful and restorative sleep improves the quality of our lives in a decisive and profound way.

In keeping with this principle, we strive every day in our commitment to offering flawless but also natural, technological and intelligent products. Products which cradle to perfection, which adapt to different the differing body zones, and which are tailored to meet the expectations of all our clients. Our Zefiro, Grand Soleil, Elisir, Contemporaries, Fitness and Suite lines are the culmination of this process. We listen to a clientele and know how discerning they are. We also know they are seeking a mattress perfectly attuned to their personal expectations; a clientele that will remain loyal to our brand over time.



It is what is inside that matters

The quality of materials is not an abstract concept; It is an essential and decisive element, capable of really improving one of our most fundamental needs: quality sleep. At Dorsal, we employ an extensive range of tried-and-tested raw materials, which feature outstanding properties and consistent production standards, the culmination of ongoing research conducted by stakeholders who share our same vision in terms of quality and naturalness. This is why the mattresses we offer deliver outstanding comfort, cradling and supporting every part of your body: for well-being you will notice and which stands the test of time.



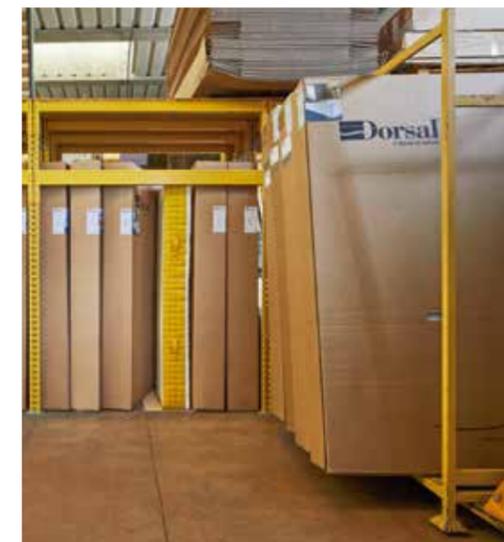
We combine the most advanced technologies with expert craftsmanship; the products we offer are thus synonymous with consistent quality and attention to detail. Everything we do is aimed at ensuring you get healthy, restful sleep of the highest order.

A proudly Italian vision

All our design and manufacturing is carried out entirely in Italy.

Ours is an all-Italian vision, the perfect blend of design, aesthetic taste and ergonomics, ensuring you enjoy a truly outstanding sleep experience.

Crafted with our own hands



Certified quality

Since 2021, Dorsal has been ISO 9001 certified.

All aspects of production in Dorsal are governed by our quality assurance process whose ultimate aim is to increase company competitiveness to ensure complete customer satisfaction.

A word from a physiotherapist



Dorsal Bed Systems are recommended by A.I.F.I. the Italian Association of Physiotherapy

How to choose the perfect mattress

In a Bed System, the mattress is the element that works together with the pillow and anatomic bed base to ensure perfectly-balanced alignment of the spinal column throughout the varying segments that comprise it: neck, thorax, lumbar and pelvis.

What aspects need to be considered when choosing the ideal mattress?

When choosing a new mattress it is essential to consider all elements that make up the entire Bed System. In fact, if placed on an inadequate support and combined with an unsuitable pillow, even the best mattress will compromise the postural balance of the entire spinal column.

On an ideal mattress, your spine is aligned and perfectly balanced and thus at rest, in full respect for the natural contours of your body.

When purchasing a new mattress, it is necessary to carefully assess important factors such as comfort, breathability, support, and above all the body characteristics of the user and their personal needs, but also body positions generally adopted when falling asleep and during sleep itself.

Personalising the mattress

An important aspect to evaluate when considering mattress personalisation is a person's physical build in terms of their weight and height: for example, it is essential that your mattress should on average be 15 to 20 cm longer than your height. Other determining factors to consider when choosing a new mattress are any significant pathologies or particular requirements related to mattress comfort.

Thermoregulation is also a reason for ensuring a fully personalised mattress, especially for those who are particularly sensitive to heat or cold. In this case, choosing highly breathable materials will reap benefits and ensure the perfect microclimate throughout the year – thus limiting nocturnal awakenings.

Thanks to the Dorsal program, even couples will be able to personalise their mattress in the two-person version by combining, where possible, two different comfort models, joined with a single cover.

If the mattress is too soft or too firm

A mattress that is too soft or indeed too firm can lead to postural misalignments and muscular stress that can cause tension and musculoskeletal disorders during sleep, and you feel these when you wake up in the morning. This can cause neck pain and cervicobrachialgia (stiffness in the neck area), as well as lumbago and lumbosciatica.

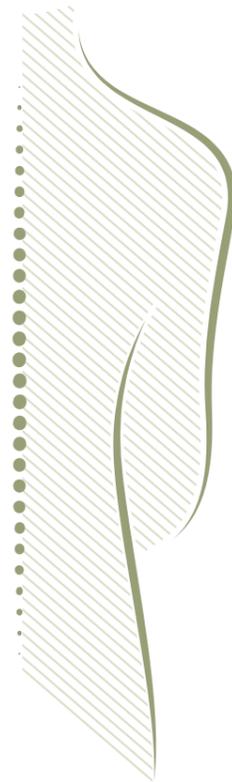
How can you check if the posture assumed by the person being tested is correct or incorrect?

When you invite the user to try the mattress in the positions they mainly adopt as they fall asleep or when actually asleep, it is important to observe the following aspects:

- In the supine position:** head, trunk and pelvis must be perfectly aligned with a line parallel to the floor.
- Lying on one side:** the spine must be perfectly aligned, with particular attention paid to ensure the mattress provides the correct amount of "give" to ensure correct support for the shoulder and the pelvis. The pillow plays a fundamental role in body position, ensuring perfect balance of the entire body structure.
- In the prone position:** to avoid arching of your spine and stress in the lumbar area, the mattress must be provide correct support in the pelvis area.

Buying Guide

MODEL	DENSITY	RECOMMENDED UP TO	COMFORT	FOR MOTORISED BED BASE	MEDICAL DEVICE
	KG		firm 1 2 3 4 5 soft		
ZEFIRO					
Zefiro Gel	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Zefiro Memory	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Zefiro Mousse	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	4	•	•
GRAND SOLEIL					
DorsalPlanet™ Firm	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	1	•	•
DorsalPlanet™ Medium	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	3	•	•
DorsalPlanet™ Soft	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	5	•	•
Polaris Firm	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	1	•	•
Polaris Medium	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Polaris Soft	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	5	•	•
Soleil Firm	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	1	•	•
Soleil Medium	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Soleil Soft	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	5	•	•
Antares	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Matrix Memory	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	1	•	•
ELISIR					
Elisir 5000	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	4	•	•
Elisir 4000	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	2	•	•
Elisir 3000	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	3	•	•
Elisir 2000	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	2	•	•
Elisir 1000	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	3	•	•
CONTEMPORARIES					
Elisir Issimo	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	2	•	•
Grand Soleil Greener	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	3	•	•
Suite Spa	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	4	•	•
FITNESS					
Fitness Memory	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	2	•	•
Fitness Basic	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	3	•	•
SUITE					
Suite 480	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	3	•	•
Suite 400	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	5	•	•
Suite 360	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Suite 300	MEDIUM HIGH DENSITY 45 - 55 KG m ³	UP TO 100 KG	3	•	•
Suite 280	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	3	•	•
Suite 250	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	1	•	•
Suite 150	MEDIUM DENSITY 35 - 45 KG m ³	UP TO 90 KG	3	•	•
VITALAY					
Body Care	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Divine	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	3	•	•
Sublime	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	4	•	•
Paradise	HIGH DENSITY > 60 KG m ³	UP TO 120 KG	2	•	•



The ingredients of Zefiro



Soft Care

Balanced pressure padding, crafted using raw materials from renewable resources. The open cell structure ensures Soft Care is extremely breathable, hypoallergenic, antibacterial, odourless and completely washable in water. Its softness and adaptability mean it delivers unparalleled comfort.

Climate-control insert

Highly-resilient breathable insert placed within the **Tubes®** network.

Tubes® Medium comfort

Zefiro is **Tubes®** patented technology: a complex system of highly-resilient tubular elements that form a network of air outlet channels, designed to quickly conduct away any humidity that forms within the mattress.

The differing colours of the **Tubes®** elements indicate different degrees of firmness, to ensure perfect anatomical adaptation. **Tubes®** Technology is inspired by the most complex pocket sprung systems, with the advantage that metal is eliminated from the mattress, thus freeing your body from any static electricity. Crafted with raw materials from renewable resources.

Mousse

Highly adaptive, viscoelastic and non-heat-sensitive, crafted from natural materials.

Quickly adapts to the varying positions of your body during sleep but returns to its original shape just as rapidly.

Natur Memory

Viscoelastic material crafted using raw materials from renewable resources. A heat-reactive material that adapts to your body's weight by reducing pressure in areas of greatest load, ensuring perfect anatomical adaptation.

The open cell structure ensures excellent breathability.

Natur Memory is hypoallergenic, antibacterial and odourless.

Tubes® Firm comfort

Trio Cell® Medium comfort

Grand Soleil is made with raw materials from renewable resources such as sunflower oil and water. The Trio Cell® excels for its technology, innovation and comfort, courtesy of its structure which combines three types of cell: 33% large - 33% medium - 33% small. A perfect blend of support (small cells), elasticity (medium cells) and comfort (large cells), which makes this material unique in terms of performance, anatomical adaptation and durability.

Natur Memory Comfort

Natur Memory is also available in the Comfort version, designed for lighter weight clients, or for those who prefer a more enveloping feel when they sleep.

Gel

Cool, thermo-regulating, breathable and anatomic. Dorsal Gel is a high-density material, the result of an exclusive technology that guarantees a high sensation of freshness. It is non-deformable and extremely breathable. It helps to disperse excess heat and maintain a perfect microclimate whatever the season.

Zefiro,

the next generation
of sleep



At Dorsal we are always known that restful sleep is an essential part of our daily lives. In recent years, various sectors of research and technology have also been focussed on the quality of sleep and the findings are revolutionising sleep systems. Zefiro embodies this revolution: a highly breathable and hygienically perfect bed system.

Zefiro delivers comfort of the highest order, and is completely eco-friendly.

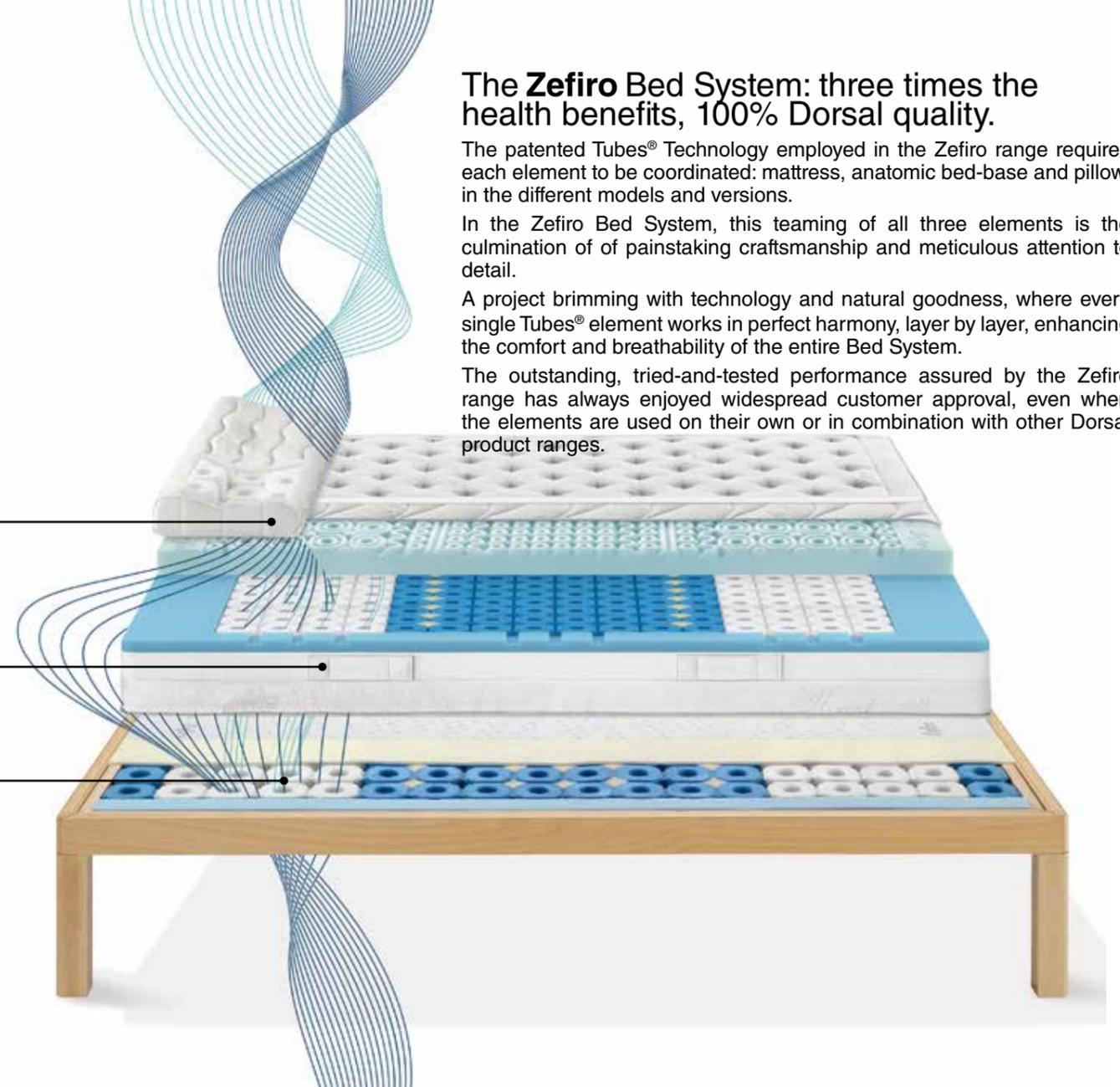
Zefiro improves your life by harnessing the power of the sun.

The Zefiro Bed System fully meets your requirement to have a natural, eco-friendly product, as It is crafted exclusively from raw materials sourced from renewable resources. Environmental stewardship and the knowledge that crude oils will run out over the next few decades has prompted us to develop this totally innovative solution, made using only vegetable oils and harnessing the full power and the sun. Certified free from harmful substances, Zefiro is produced using eco-friendly processes (without the use of CFC gas) and is thermo-recyclable.

Zefiro: a true force of nature.

Zefiro, the perfect climate for a good night's rest.

Every year, while we sleep, we all lose up to 200 litres of fluids through sweating. With Zefiro, there is no build-up of sweat, as It is expelled through internal ventilation channels that guide it out of the bed system. This provides a major health advantage, because it means that the environment in which bacteria and allergens can develop is prevented.



The Zefiro Bed System: three times the health benefits, 100% Dorsal quality.

The patented Tubes® Technology employed in the Zefiro range requires each element to be coordinated: mattress, anatomic bed-base and pillow, in the different models and versions.

In the Zefiro Bed System, this teaming of all three elements is the culmination of of painstaking craftsmanship and meticulous attention to detail.

A project brimming with technology and natural goodness, where every single Tubes® element works in perfect harmony, layer by layer, enhancing the comfort and breathability of the entire Bed System.

The outstanding, tried-and-tested performance assured by the Zefiro range has always enjoyed widespread customer approval, even when the elements are used on their own or in combination with other Dorsal product ranges.

Tubes®: the soul of Zefiro.

Zefiro uses Tubes® patented technology: a complex system of highly resilient tubular elements which form a network of ventilation channels, designed to quickly expel the humidity that forms within the mattress.

The elasticity and non-deformability of the Tubes® elements develop a perfect counter-pressure that prevents the body from sagging and ensures bad posture is avoided. Designed with different degrees of rigidity to provide outstanding ergonomic comfort.

Tubes® technology eliminates all metal from the mattress, ensuring your body remains free from static electricity. The result is more peaceful and deeper sleep.



Zefiro,

The mattress that breathes

The most important factors for restful sleep include a perfect microclimate and ergonomic comfort, and these contribute to our physical, mental and spiritual well-being.

With this in mind, Dorsal has introduced a wholly innovative new mattress: **Zefiro**.

Outstandingly breathable, hygienically impeccable, and completely eco-friendly.

Zefiro takes your experience of wellbeing to the next level, and is available in the following versions: Zefiro Gel, Zefiro Memory and Zefiro Mousse, each model is the culmination of cutting-edge technology, superior-quality materials, research into fabrics and meticulous workmanship.

Zefiro

Sleeping will
be as natural
as breathing.
Your well-being
is essential for
a well-balanced
life



Scan the QR Code
and watch the video on **Youtube**



The Zefiro mattress:

it is what is inside
that matters

01.

The cover

The Zefiro mattress comes complete with a cover, available in a range of variations, all of which are removable and washable. For the Zefiro range, we are chosen the breathability of Tencel® fibre in a range of superbly refined and attractive fabrics.

02.

The comfort layer

The Natur Memory layer is profiled using a carving technology that guarantees differentiated body-zone comfort. Zefiro mattresses are also available in versions with technological layers in Gel and Mousse.

03.

Tubes® technology

The Tubes® system quickly expels any humidity that forms in the mattress through the air outlet channels. The colours of the Tubes® elements indicate different degrees of rigidity, ensuring perfect anatomical adaptation. Tubes® technology eliminates the need for metal from the mattress and frees your body from static electricity.

The result is more peaceful and deeper sleep.

04.

Climate-control insert

A highly resilient breathable insert placed in the Tubes® grid increases the comfort of the different zones and helps to expel any humidity that forms inside the mattress.

05.

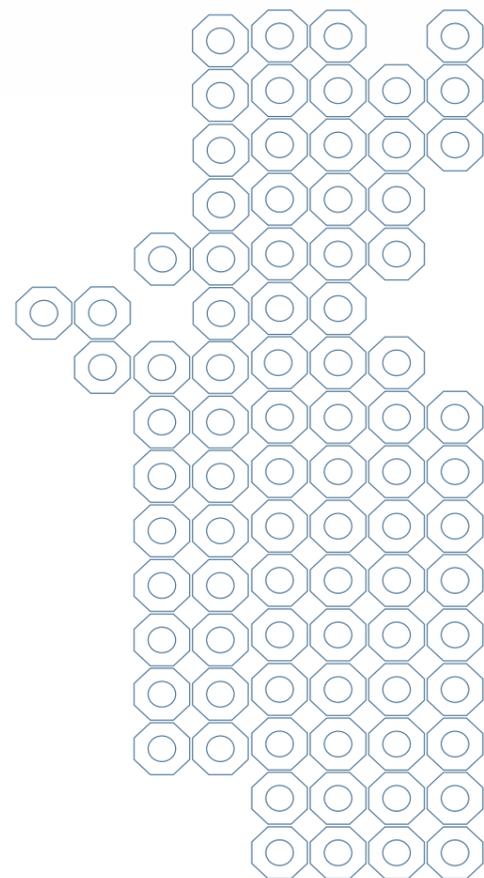
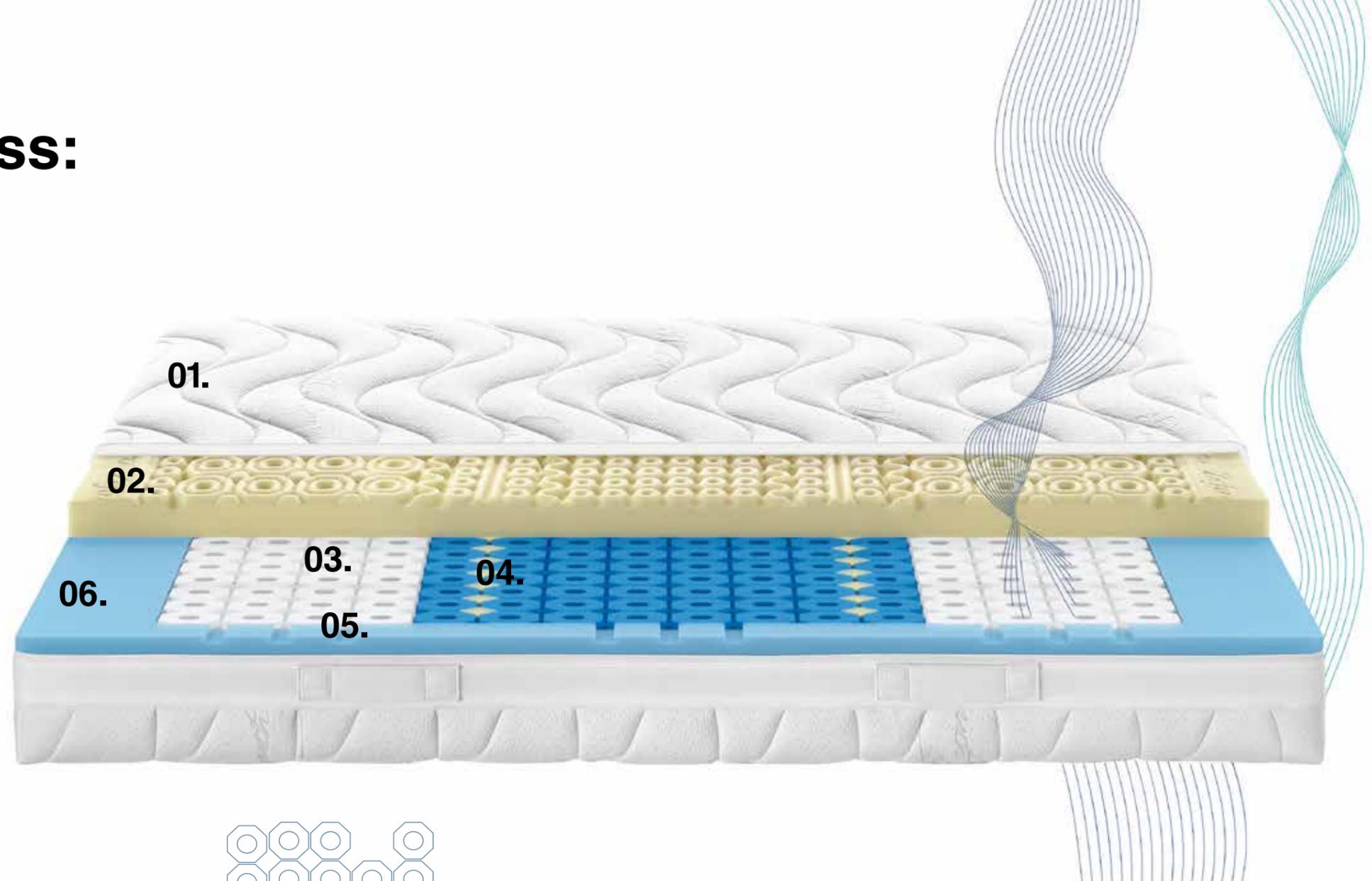
Lateral air channels

These work in synergy with the Tubes® Technology to ensure total air exchange within the mattress.

06.

Mattress perimeter

The reinforced support band along the edge of Zefiro makes it easier to get onto and off of the bed.



Zefiro mattresses are classified as **Class I Medical Devices** and bear the CE mark.

Awards & Certifications



CATAS

Dorsal is a partner of the Catas Testing Laboratory (used for tests on bed bases and mattresses).



LGA

LGA Germany Quality Certificate.



HOHENSTEIN INSTITUTE

Our mattresses have been subjected to a thermal and physiological evaluation by the Hohenstein Institute. Results showed that the degree of breathability and moisture absorption is significantly better than the conventional mattresses analysed during the survey.



E GUT TEST

Zefiro won the E Gut Test, awarded by the German consumer association in 2008.



INTERZUM AWARD: A PRESTIGIOUS AWARD FOR ZEFIRO.

Zefiro's Tubes® technology won the Interzum Award when it was presented at the Interzum Exhibition in Cologne. This prestigious award is reserved for products that excel in the "Intelligent Material and Design" category.

Softouch, from nature itself for Zefiro

Micro Tencel HD® is a natural fibre, extracted from the cellulose of the eucalyptus tree, sourced from sustainable forests and bearing the international FSC® mark.

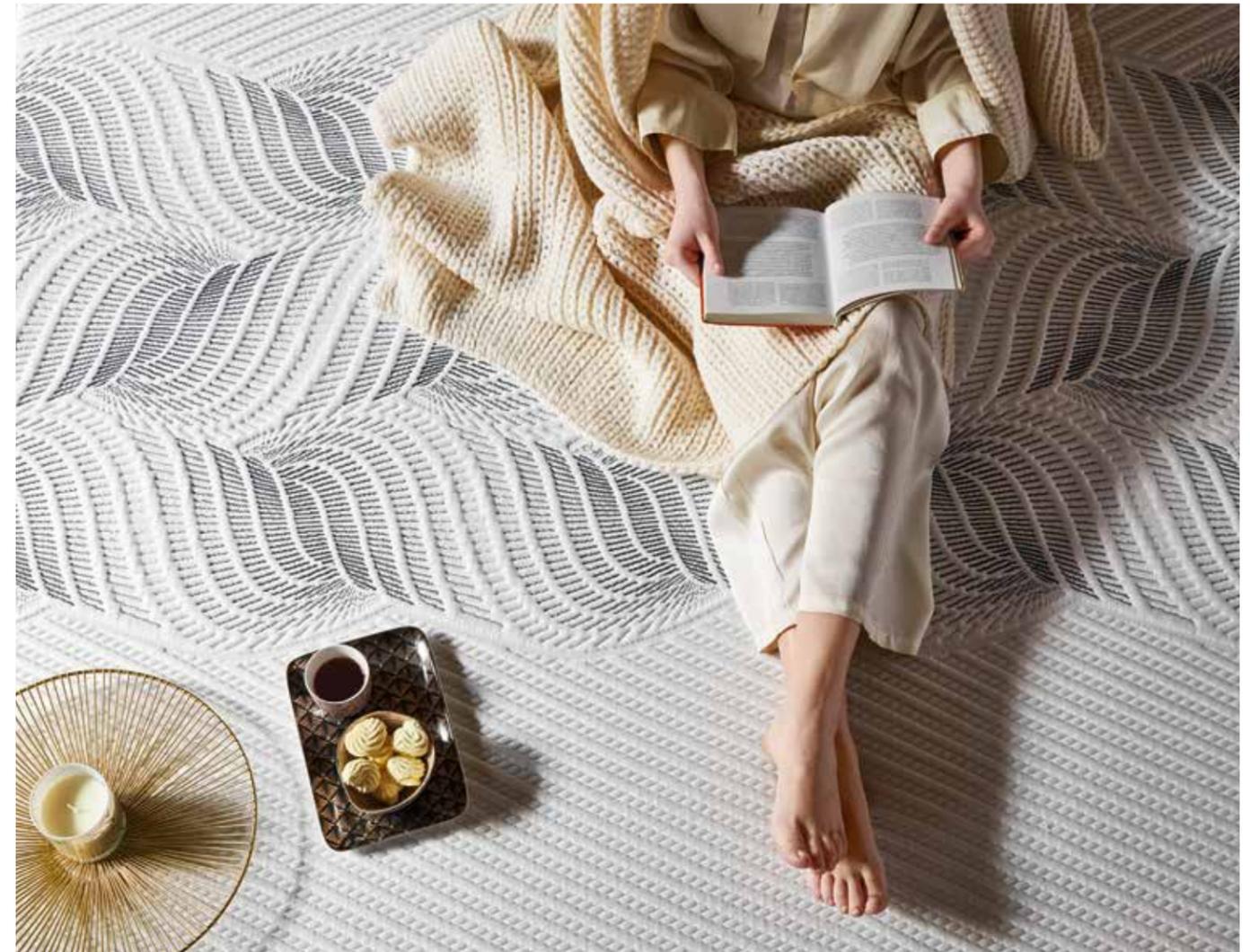
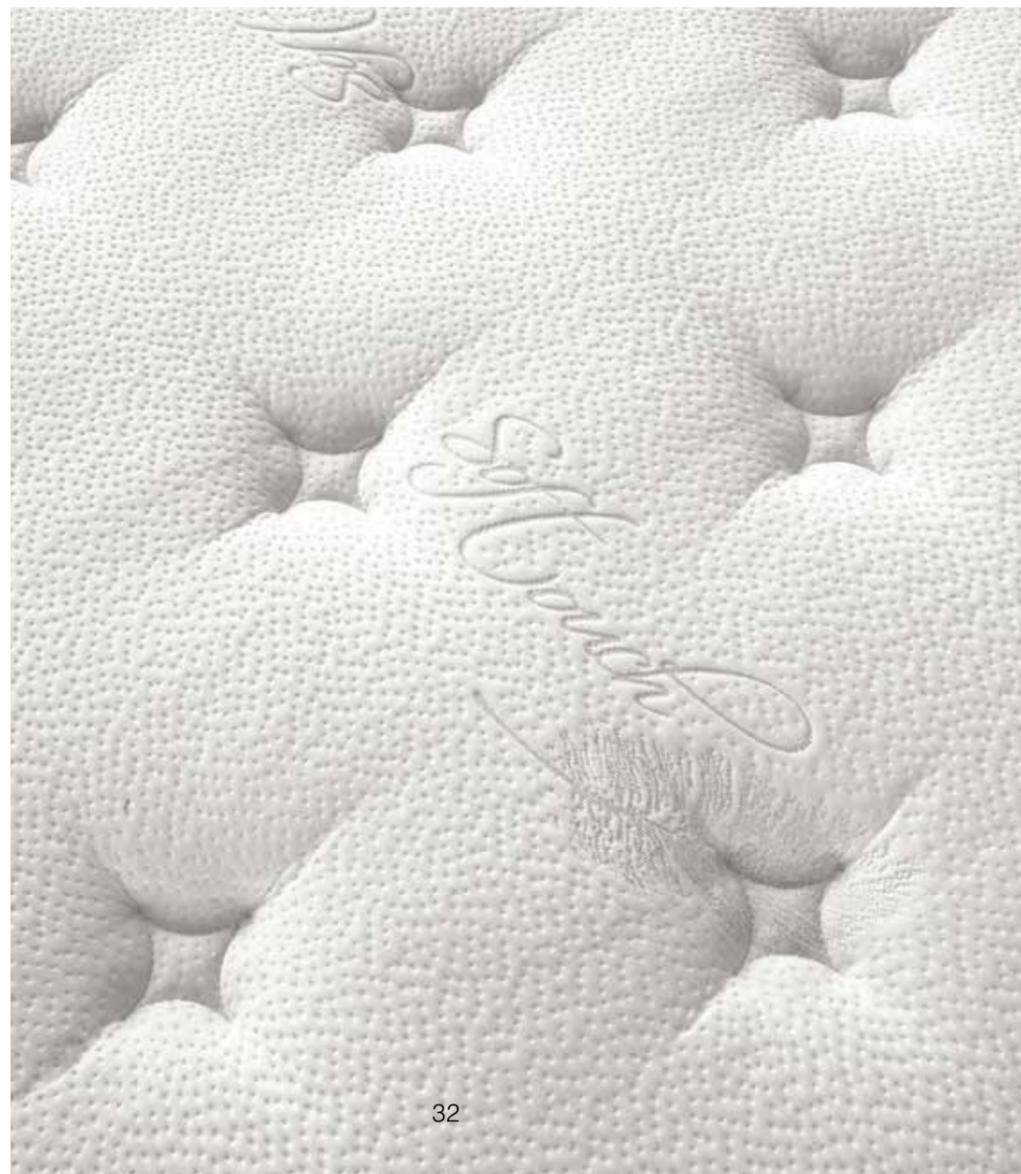
Micro Tencel™ is the finest and most carefully selected Tencel® fibre, and is called a “second skin” because of its silky softness: a true Softouch! The fibre is particularly well-suited to those with delicate skin and for the **great sensation of comfort** it offers.

It guarantees optimal climate control because it **quickly absorbs moisture** which is then released naturally: **up to 50% more than cotton**.

This feature also lends it **natural antibacterial** properties, because perfect moisture management reduces bacterial growth.

It provides excellent **thermal regulation and is extremely resistant, making it similar to linen**.

The Dorsal version is further enhanced by the exclusive and **refined high definition HD processing**.
Oeko-Tex Standard 100 Certified.



Vento in Tencel®

The cover exclusive to the **Zefiro Mousse** model

For the Zefiro Mousse mattress, a contemporary and elegant fabric has been chosen, based on precious, all-natural Tencel®. The central section is decorated with an exclusive design suggestive of the zephyr wind from which the model takes its name, making it unique and distinctive.

Its composition and elastic properties enhance the feeling of comfort the mattress gives, ensuring perfect anatomical adaptation.

OEKO-TEX Standard 100 certified.

Covers

exclusive to Zefiro

Softouch FT 22

Exclusive to the Zefiro Gel and Zefiro Memory models

Softouch FT 22 is unique in its kind for elegance and range of potential uses. In fact, the cover includes two filling layers and both can be removed and washed, thanks to the practical zips placed on the four sides. The upper Pillow Top is filled with Soft Care. The look is rendered highly distinctive thanks to the sumptuous capitonné-style quiltwork which in the two-person version features up to 95 individual points. For warmer seasons, the Pillow Top can be removed and stored, leaving the mattress with the second, fresher cotton filling.



- Micro Tencel® fabric on both sides
- Pillow Top for a superior degree of comfort with balanced pressure padding in Soft Care with a honeycomb structure
- Cotton filling with 500 g/m² silver zeolites on both sides
- Classic tape-edging with breathable interior
- Air aeration system placed along the perimeter
- Handles in embroidered leather
- Removable cover with zipper on 4 sides
- Machine washable at 40°

01. Pillow Top Soft Care, the first balanced-pressure padding

Crafted from natural oil and water-based materials, Soft Care was created as part of the Grand Soleil product family to be a special material for fillings. It is used in Pillow Top FT 22, and makes it unique for many reasons:

- **It guarantees even distribution of body pressure**, ensuring more restful sleep and alleviating tension and stiffness
- Its open pore structure makes the mattress **particularly breathable**, whilst ensuring moisture evaporates quickly for a perfect microclimate
- Soft Care is the only foam padding with a honeycomb structure that is **completely washable in water**, ensuring your bed stays fresh and sanitised
- **Exceptional comfort**
- **Ergochektest Certification:** designed to alleviate problems caused by excessive compression, Soft Care guarantees uniform distribution of pressure, making the mattress and pillow particularly cosy.

Softouch FT 26

Exclusive to Zefiro Gel and Zefiro Memory models



- Micro Tencel® fabric on both sides
- Cotton filling with 500 g/m² silver zeolites on both sides
- Classic tape-edging with breathable interior
- Handles in embroidered leather
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Softouch FT 23

Exclusive to Zefiro Gel and Zefiro Memory models



- Micro Tencel® fabric on both sides
- Cotton filling with 350 g/m² silver zeolites on both sides
- Air aeration system placed along the perimeter
- Leather handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Vento® ZF 10

Exclusive to the model Zefiro Mousse



- Precious Tencel® fabric with a high grammage 420 g/m²
- Bottom surface fitted with non-slip fabric
- Removable cover with zipper on 4 sides
- Machine washable at 30°

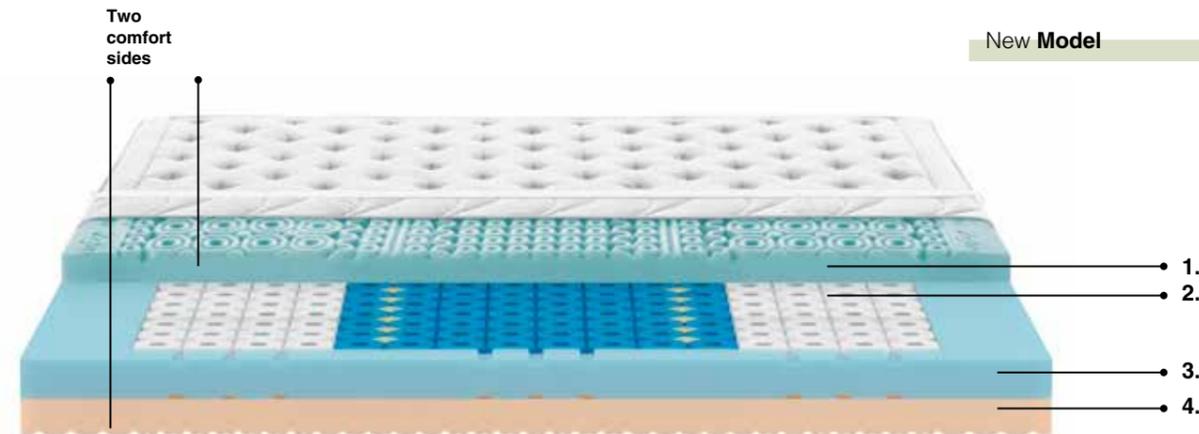
Zefiro Gel

The new **Zefiro Gel** version provides outstanding level of breathability and freshness, thanks to the specially-shaped Gel upper layer.

Dorsal Gel is a high density material crafted using exclusive technology that guarantees a high sensation of freshness. It is non-deformable, extremely breathable, helps dissipate heat and adapts to the shape of your body.

By pairing it with Tubes® Technology we are created a hygienically perfect mattress that delivers exceptional comfort.

The Zefiro Gel mattress is durable and delivers outstanding performance. The elasticity and non-deformability of the Tubes® elements develop a perfect counter-pressure that prevents your body from sinking and counteracts bad posture. Complete with removable and washable cover for total hygiene.



1. Thermo-regulating layer in 6 cm Gel
2. Tubes® differentiated load-bearing aeration system
3. Highly reactive 8 cm high mattress perimeter
4. Lower layer in 7 cm Grand Soleil Trio Cell® medium comfort

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 HIGH > 60 Kg m ³	 120 Kg	 YES	
<p>features are enhanced when used with the following anatomic bed bases X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • SUPEREGO</p>				

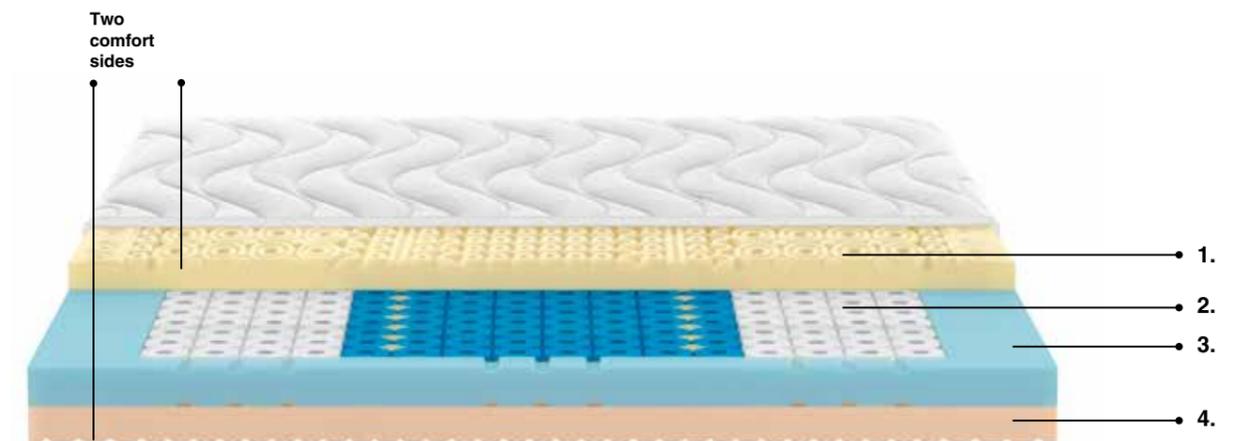
Zefiro Memory

The **Zefiro Memory** mattress is ideal for those seeking a very high level of comfort.

The upper Natur Memory layer features specially-carved surface pattern which guarantees a differentiated body comfort zones to distribute your weight evenly and ensure perfect anatomical adaptation.

The elasticity and non-deformability of the Tubes® elements provide perfect counter pressure. Designed with different degrees of rigidity they provide seven zones of pure ergonomic comfort. The use of premier materials such as Natur Memory and Grand Soleil Trio Cell® make Zefiro Memory a highly prestigious model.

Hygienically perfect, the outstanding breathability of the mattress prevents the formation of an environment favourable to bacteria and allergenic agents. Complete with removable and washable cover for total hygiene.



1. Self-modelling layer in 6 cm Natur Memory
2. Tubes® differentiated load-bearing aeration system
3. Highly reactive 8 cm high mattress perimeter
4. Lower layer in 7 cm Grand Soleil Trio Cell® medium comfort

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 HIGH > 60 Kg m ³	 120 Kg	 YES	
<p>features are enhanced when used with the following anatomic bed bases X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • SUPEREGO</p>				

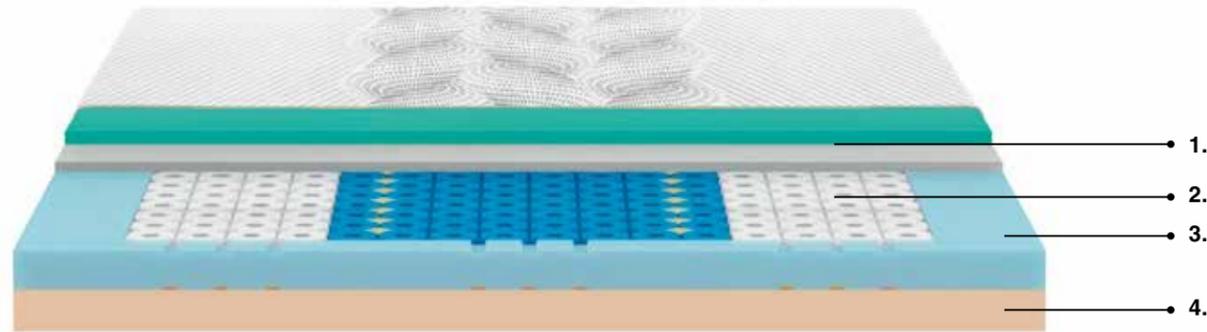
Zefiro Mousse

Natural and hi-tech, made with raw materials from renewable resources, **Zefiro Mousse** banishes metal from the mattress and frees your body from static electricity.

The upper contact layer (Mousse + Natur Memory) in this version is highly innovative and ensures Zefiro Mousse delivers outstanding performance.

The 7 distinct zones of the Tubes® Technology guarantee anatomical support and differentiated body comfort zones. The Tubes® elements are elastic and resist deformation, ensuring perfect counter-pressure that prevents your body from sagging and counteracts bad posture.

Hygienically perfect, the outstanding breathability of the mattress prevents the formation of an environment favourable to bacteria and allergenic agents. Easy to maintain: the cover is easy to remove and wash ensuring outstanding hygiene.

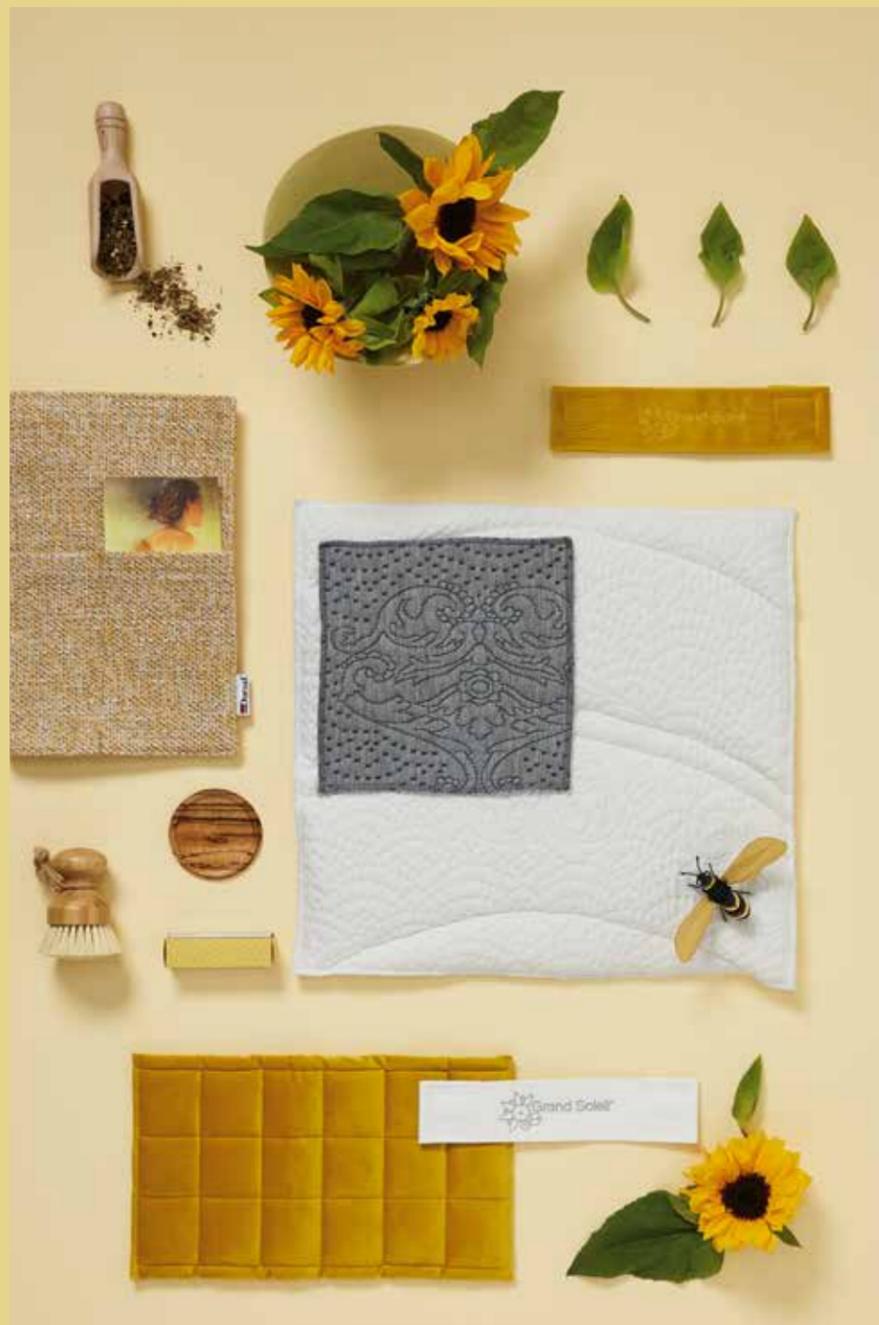


1. Self-modelling layer in 7 cm Natur Memory Mousse
2. Tubes® differentiated load-bearing aeration system
3. Highly reactive 8 cm high mattress perimeter
4. Lower layer in 8.5 cm Grand Soleil Trio Cell® medium comfort

COMFORT firm soft HIGH > 60 Kg m³	DENSITY HIGH > 60 Kg m³	RECOMMENDED UP TO 120 Kg	MOTORISED BED BASE YES	MEDICAL DEVICE
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features are enhanced when used with the following anatomic bed bases
 X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • SUPEREGO





To make a mattress you need a **flower**

Grand Soleil

To make a
mattress
you need a **flower**

43. The ingredients of
Grand Soleil

48. Covers
Grand Soleil

44. **Grand
Soleil**

52. Time
Mattresses

The ingredients of Grand Soleil

Mono Cell® Medium comfort

Grand Soleil is made with raw materials from renewable resources such as sunflower oil and water. The Mono Cell® version has a structure made up of small cells of equal size. It adapts perfectly to your body and provides balanced support.

Trio Cell® Firm comfort

Grand Soleil in the Trio Cell® version stands out for its technology, innovation and comfort thanks to the combined structure of three types of cells: 33% large - 33% medium - 33% small. A perfect blend of support (small cells), elasticity (medium cells) and comfort (large cells), which makes this material unique in terms of performance, anatomical adaptation and durability.

Natur Memory

Viscoelastic material crafted using raw materials from renewable resources. A heat-reactive material that adapts to your body's weight by reducing pressure in areas of greatest load, ensuring perfect anatomical adaptation. The open cell structure ensures excellent breathability. Natur Memory is hypoallergenic, antibacterial and odourless.

Cube® intelligent ventilation system

Matrix Memory Cube® technology ensure excellent mattress ventilation.

Natur Memory Comfort

Natur Memory is also available in the Comfort version designed for lighter-weight people or those who prefer a more enveloping feel when they sleep.

Trio Cell® Soft support

Trio Cell® Medium support

Duo Cell® Firm support

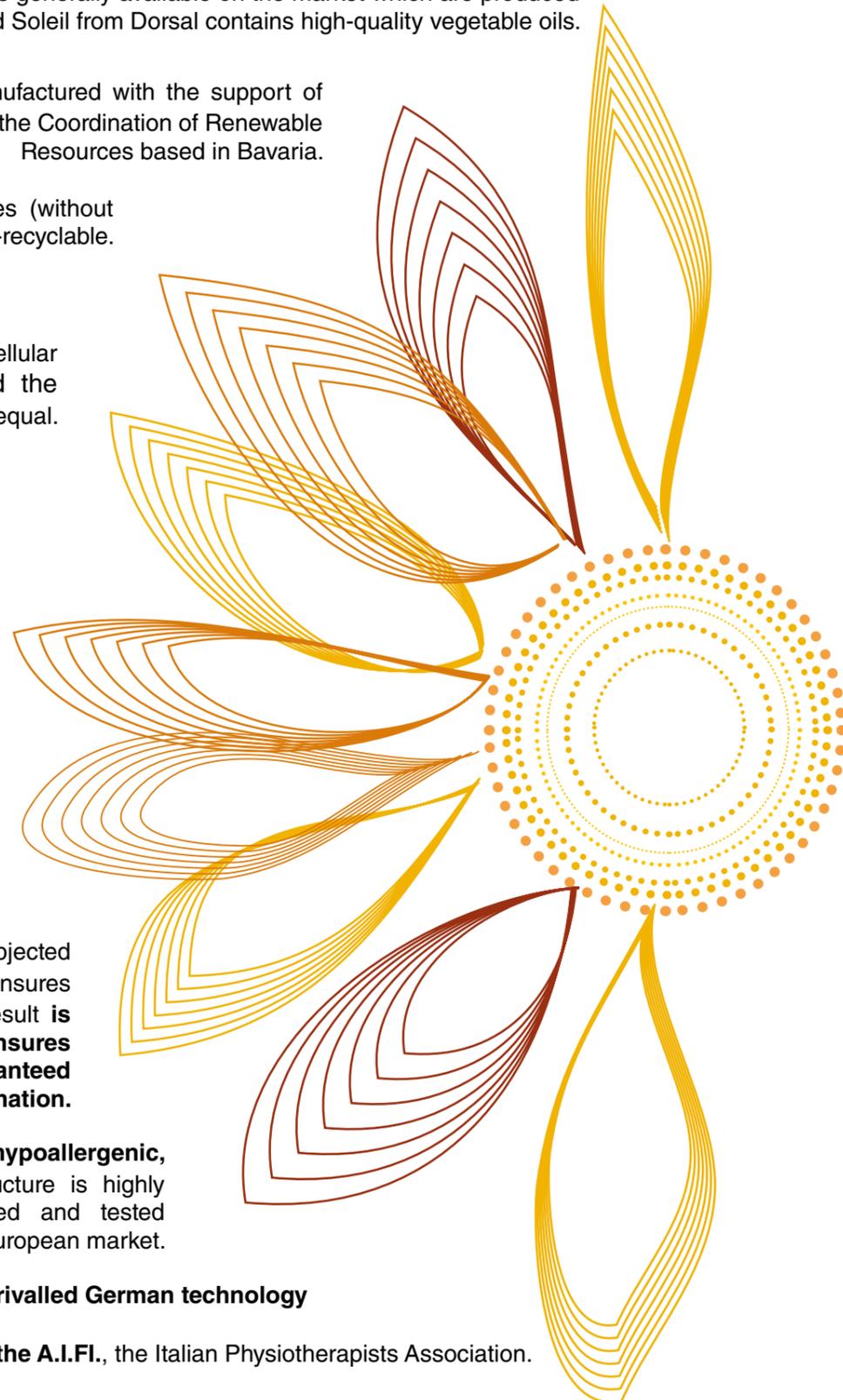
Grand Soleil in the Duo Cell® version is composed of 50% smaller cells and 50% larger cells. The more supportive action of the smaller cells, combined with the more yielding support of the larger cells, creates perfect support for your spine.



Grand Soleil, improve your life with the power of the sun

The first original mattress made with raw materials from **renewable resources** such as **sunflower oil** and **water**. 10 reasons that make it unrivalled:

- 01. Grand Soleil is the first mattress made with raw materials from renewable resources.** In fact, unlike the foams generally available on the market which are produced with petroleum derivatives, Grand Soleil from Dorsal contains high-quality vegetable oils.
- 02.** Only **Grand Soleil** has been manufactured with the support of **C.A.R.M.E.N.** the prestigious Centre for the Coordination of Renewable Resources based in Bavaria.
- 03.** Produced using eco-friendly processes (without the use of CFC gases) and thermo-recyclable.
- 04.** The only mattress that comes in three cellular compositions: **Mono Cell®**, **Duo Cell®** and the excellence of **Trio Cell®** which is without equal.
- 05.** Each mattress is customised with **multi-zone shaping**. Sophisticated manufacturing process carried out directly in our Dorsal factories using the latest state-of-the-art technology.
- 06.** The **Grand Soleil** range includes two totally exclusive products: **Natur Memory**, the first viscoelastic material crafted using natural materials, and **Soft Care**, the revolutionary balanced-pressure padding, also made using a sunflower oil and water-based material.
- 07.** All **Grand Soleil** mattresses are subjected to a so-called **mangle** process. This ensures the mattress structure is stabilised. The result is **an absolutely perfect product that ensures high-quality sleep, and which is guaranteed free from sagging and deformation.**
- 08. Grand Soleil is odourless, hypoallergenic, antibacterial** and its molecular structure is highly breathable. Outstanding quality, tried and tested throughout its many years on the European market.
- 09. Made with unrivalled German technology**
- 10. Grand Soleil is recommended by the A.I.F.I., the Italian Physiotherapists Association.**



Three cellular compositions available to meet any need

The quality of materials is not an abstract concept – It is an essential and decisive element, capable of enhancing one of our most fundamental needs: quality sleep. Also from this point of view Grand Soleil is unique, as its cellular structure is divided into **three different molecular compositions: Mono Cell®, Duo Cell®, and Trio Cell®**, to ensure each mattress delivers outstanding performance and responds to every need.



support

Mono Cell®

This is a structure composed of cells of equal size. It supports your body and adapts perfectly to its movements, guaranteeing regenerative, and superbly relaxed sleep.



support

Duo Cell®

Thanks to the balanced mixed, comprising 50% small cells and 50% larger cells, this structure is capable of providing a unique sleep experience. The more supportive action of the smaller cells, combined with the more yielding support of the larger cells, creates perfect support for your spine.



support

Trio Cell®

Top of the range which stands out for its technology, innovation and comfort, courtesy of a structure which combines three types of cell (large 33% - medium 33% - small 33%). A perfect blend of support (small cells), balanced pressure (medium cells) and absolute comfort (large cells), ensures this product is capable of relieving muscle tension and allowing total relaxation of your body whatever the position.

Grand Soleil is antibacterial and nonallergenic.

When seen up close, Grand Soleil's distinctive "open cell" structure can be clearly seen, which guarantees a perfect microclimate. Its honeycomb composition acts like a natural sponge and allows the mattress to breathe, thus eliminating any moisture build up problems. This is also why it provides an inhospitable environment for mites and bacteria, and optimal condition for healthy sleep.

Grand Soleil is thermo-recyclable and eco-friendly.

We created this innovative material with the support of C.A.R.M.E.N., the prestigious Centre for the Coordination of Renewable Resources based in Bavaria: this collaboration is a testament to Grand Soleil's outstanding environmental credentials.



Grand Soleil,

to make a **mattress**
you need a **flower**

All it takes is a flower to regenerate mind and body and ultimately sleep well.

Environmental awareness and constant research in the field of sleep products has led Dorsal to choose and develop this highly innovative and eco-friendly solution, which uses vegetable oils and harnesses the power of the sun.

Grand Soleil is the culmination of this revolution and the result attained is the mattress you have always dreamed of: completely natural, highly breathable, superbly hygienic and delivering an outstanding level of comfort.

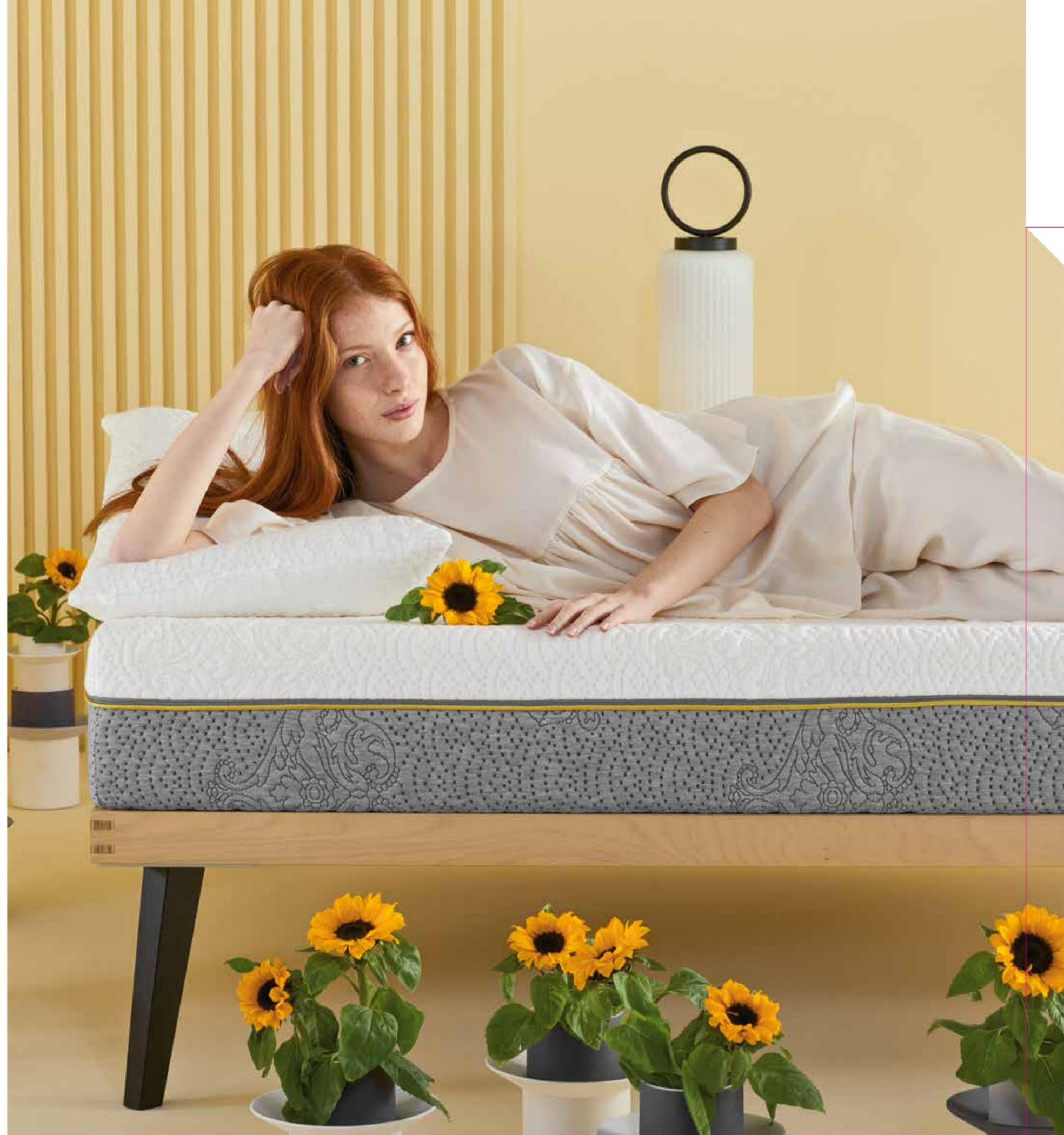
A choice to live
in harmony
with nature

Stock up on energy while you sleep.

Grand Soleil is a range of mattresses with a design, level of performance and range of options without equal.

Support, degree of comfort and anatomic shaping to meet all needs and able to satisfy the most discerning tastes.

All it takes is a flower to finally sleep well and regenerate mind and body.



Grand Soleil

Merletto Veneziano

Micro Tencel®

For the fabric of Grand Soleil, crafted using our prestigious Micro Tencel®, we are selected a range of pure white decorative elements inspired by the ancient art of Venetian lacework. A succession of design features that replicated the craftsmanship of the skilled hands of the famous lace makers of the island of Burano in the Venetian Lagoon.

The characteristics of the fabric are of the highest quality. Micro Tencel® uses the finest and most carefully selected Tencel® fibre, and is called a “second skin” because of its silky softness. The fibre is particularly well-suited to those with delicate skin and for the superb sensation of comfort it offers. Quickly absorbs moisture which is then eliminated naturally: up to 50% more than cotton.

This ability also makes it a natural antibacterial because perfect moisture management reduces bacterial growth.

It performs as a thermoregulator and is highly resistant, somewhat like linen.

Micro Tencel® is a natural fibre, extracted from the cellulose of eucalyptus wood, which is sourced from sustainable forests and labelled with the international FSC® mark.

Oeko-Tex Standard 100 Certified.



Grand Soleil covers



Botanic Bamboo

New Fabric

Botanic fabric is made with bamboo yarn.

Bamboo grows spontaneously in uncontaminated areas, free from pesticides and pollution and the resulting natural fibre is biodegradable, environmentally friendly and boasts exceptional characteristics. Bamboo fibre provides excellent breathability and moisture absorption capacity, as well as helping you maintain correct body temperature in both summer and winter. In general, bamboo fibre keeps the average temperature around one or two degrees below the average. It is also hypoallergenic, thanks to a special agent produced by the plant itself that blocks the growth of bacteria, thus making it ideal for delicate and sensitive skin.

Bamboo is kind to the skin not only because it is hypoallergenic: It is also rich in honey pectin, a substance which promotes skin health and is impermeable to UV rays.

In Dorsal's **Botanic** cover, the entire composition of the fabric in contact with your body is made entirely of 100% bamboo fibre.

Oeko-Tex Standard 100 Certified.



Covers

exclusive to **Grand Soleil**

Merletto MT 38

Exclusive to the **Dorsalplanet™** and **Polaris** models



- Micro Tencel® fabric on both sides
- Cotton filling with 300 g/m² silver zeolites on both sides
- Quilted velvet tape-edging with breathable interiors
- Embroidered velvet handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Merletto MT 35

Exclusive to the models **Dorsalplanet™**, **Polaris**, **Soleil**, **Antares** and **Matrix Memory**

New Cover



- Micro Tencel® fabric on both sides
- Cotton filling with 300 g/m² silver zeolites on both sides
- Air aeration system placed along the perimeter
- Leather handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Merletto MT 33

Exclusive to the models **Dorsalplanet™**, **Polaris**, **Soleil**, **Antares** and **Matrix Memory**



- Micro Tencel® fabric on both sides
- Cotton filling with 300 g/m² silver zeolites on both sides
- Equipped with 4 handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Merletto MT 31

Exclusive to the **Dorsalplanet™** and **Polaris** models

New Cover



- Two-way stretch Micro Tencel® 500 g/m² fabric on both sides
- Removable cover with zipper on 4 sides
- Machine washable at 30°

Botanic BN 91

Exclusive to the model **Matrix Memory** and optional for **Dorsalplanet™** **Polaris**, **Soleil** and **Antares**

New Cover



- Bamboo fabric with 300gr/m² hypoallergenic fibre padding
- Equipped with 4 handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Dorsalplanet™

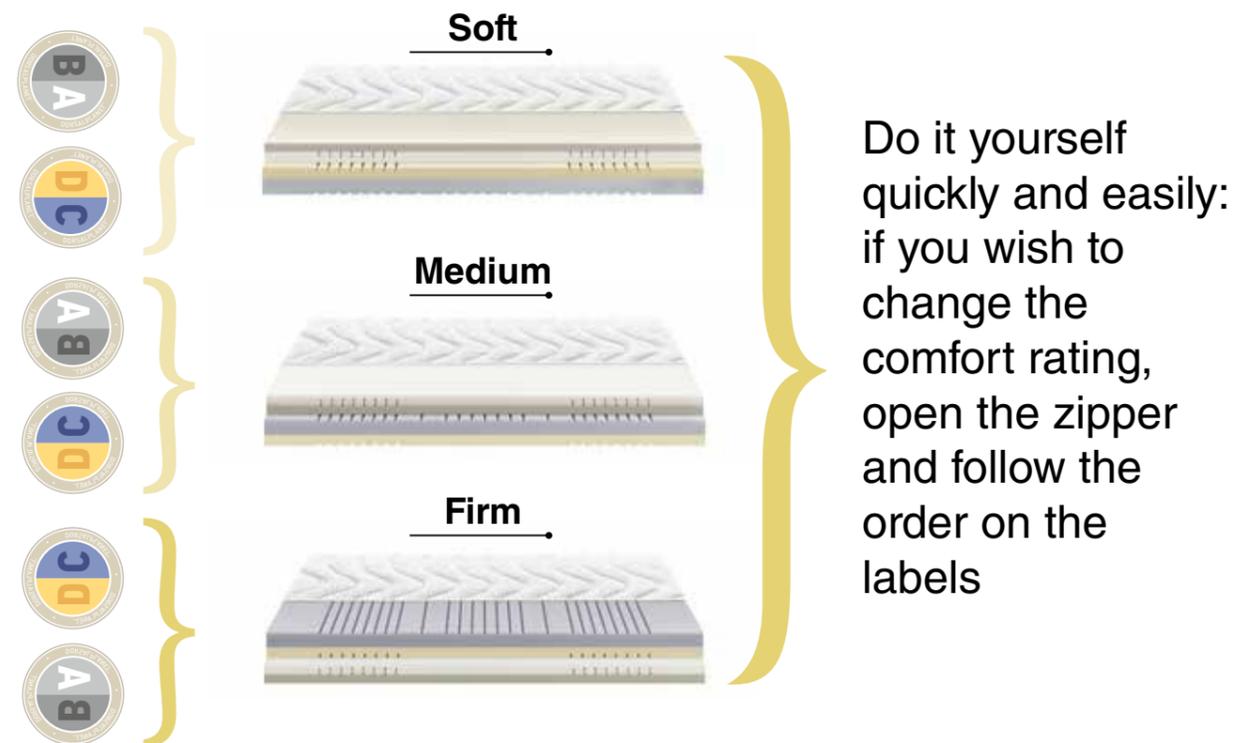
The only mattress that changes as we change

DorsalPlanet™ is the perfect layering of the choicest selection of Grand Soleil, crafted using raw materials from renewable resources.

The design teams to perfection differing layers of Trio Cell®, Duo Cell®, Mono Cell® and Natur Memory, which have been carefully shaped to meet every need in terms of support, comfort and well-being. But DorsalPlanet™ doesn't stop here: as our needs change, it possesses the ability to transform and change with us! Unlike other mattresses, DorsalPlanet™ can be reconfigured at any time, enabling each user to discover and rediscover their perfect level of comfort.

Customising Dorsalplanet™ is as easy as ABC!

To change comfort, simply open the zipper of the DorsalPlanet™ cover and change the order of the two mattresses inside. You can choose between the following levels of support: Soft, Medium or Firm.



The essence of sound sleep: Whatever your needs, without limits

For all sleeping styles

Whether you are a side, back or stomach sleeper – however you sleep, DorsalPlanet™ adapts by easing harmful pressure points and adapting to the natural contours of your body.

Alone or in company

The Dorsalplanet™ two-person version: inside, it has two customisable areas, so you and your partner can each choose your own comfort.

It is hypoallergenic

The composition and quality of the materials used allows the mattress to breathe, thus eliminating humidity problems and creating an inhospitable environment for mites and bacteria. The DorsalPlanet™ mattress has a removable, machine washable cover to ensure perfect hygiene.



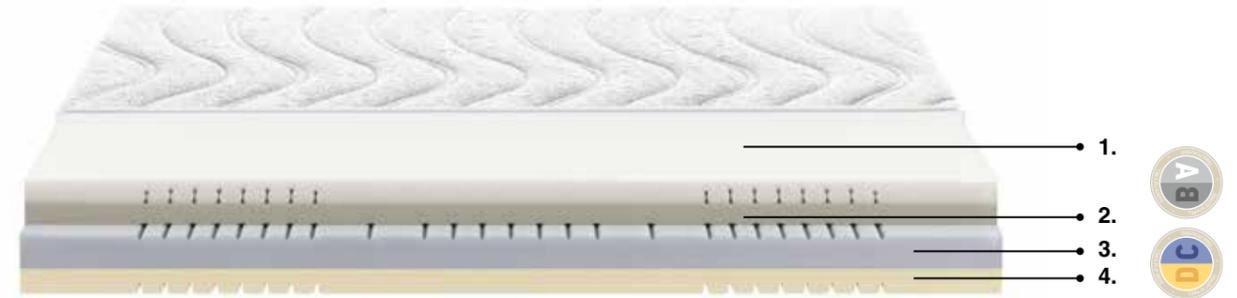
Dorsalplanet™

Dorsalplanet™ is crafted from the very best of the Grand Soleil selection. It employs a design which teams four different layers to deliver a perfect blend of support, density and comfort: Trio Cell®, Duo Cell®, Mono Cell® and Natur Memory. Inside, the layers are separated into two distinct mattresses and covered with pure cotton fabric.

Each layer is perfectly crafted with differentiated anatomical shaping. DorsalPlanet™ is able to meet all your needs to ensure you unrivalled support, comfort and well-being.

The high densities of the materials make this mattress extremely reliable and long lasting.

DorsalPlanet comes complete with an external cover which is removable and washable to ensure total hygiene.



1. Layer in 5 cm Trio Cell® soft support (A)
2. Layer in 4 cm Natur Memory Comfort (B)
3. Layer in 7 cm Duo Cell® firm support (C)
4. Layer in 5 cm Mono Cell® medium support (D)

DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
MEDIUM HIGH 45-55 Kg m ³	100 Kg	YES	With the exception of Botanic BN 91
<p>Firm support COMFORT</p> <p>firm soft</p>	<p>Medium support COMFORT</p> <p>firm soft</p>	<p>Soft support COMFORT</p> <p>firm soft</p>	
<p>features are enhanced when used with the following anatomic bed bases</p>			
<p>Firm</p> <p>XPOINT 200 • EXPERIENCE • HUMAN STRONG AND BALANCE • ERGO • SUPER • SUPEREGO AND SUPEREGO FIRM</p>	<p>Medium</p> <p>XPOINT 300 • EXPERIENCE • HUMAN BALANCE • ERGO • SUPEREGO AND SUPERNOVA PLUS</p>	<p>Soft</p> <p>XPOINT 400 AND 300 • HUMAN ACTIVE AND BALANCE • SANA • SUPEREGO AND SUPERNOVA PLUS</p>	

Polaris

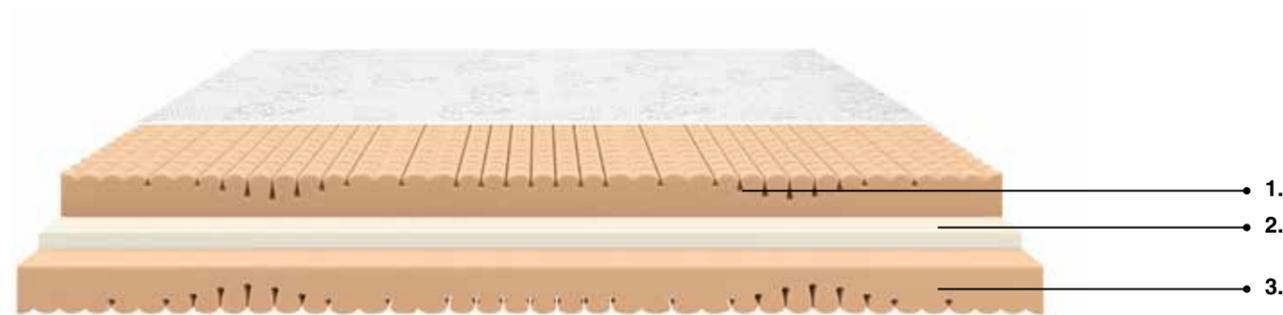
Polaris teams the first-rate materials of Trio Cell® with the outstanding performance of Natur Memory. The superb intrinsic performance of Grand Soleil is enhanced by the complex design of the Polaris layer, which features seven differentiated body comfort zones.

The clever design of the overlapping contoured areas ensures the differing pressures of your body are distributed over a larger surface area. This prevents traumatic compression areas, thus stopping those pathologies related to poor sleep from developing. The diamond shaped surface delivers a deep and natural massaging effect.

Inserted in the core of the mattress, Natur Memory's signature anatomical adaptation feature acts like a shock absorber, supporting the movements of your body to ensure perfect comfort.

Polaris is available in three comfort levels: **Soft – Medium – Firm.**

New Model



1. Grand Soleil Trio Cell®, available in three support levels: Soft - Medium - Firm 18 cm
2. Shock absorbing and self-modelling layer in 3 cm Natur Memory
3. Anatomical diamond shaping on both faces delivers natural massaging

DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
HIGH > 60 Kg m ³	120 Kg	YES	With the exception of Botanic BN 91
Firm support COMFORT	Medium support COMFORT	Soft support COMFORT	
features are enhanced when used with the following anatomic bed bases			
Firm	Medium	Soft	
XPOINT 200 • EXPERIENCE • HUMAN STRONG AND BALANCE • ERGO • SUPER • SUPEREGO AND SUPEREGO FIRM	XPOINT 300 • EXPERIENCE • HUMAN BALANCE • ERGO • SUPEREGO AND SUPERNOVA PLUS	XPOINT 400 AND 300 • HUMAN ACTIVE AND BALANCE • SANA • SUPEREGO AND SUPERNOVA PLUS	

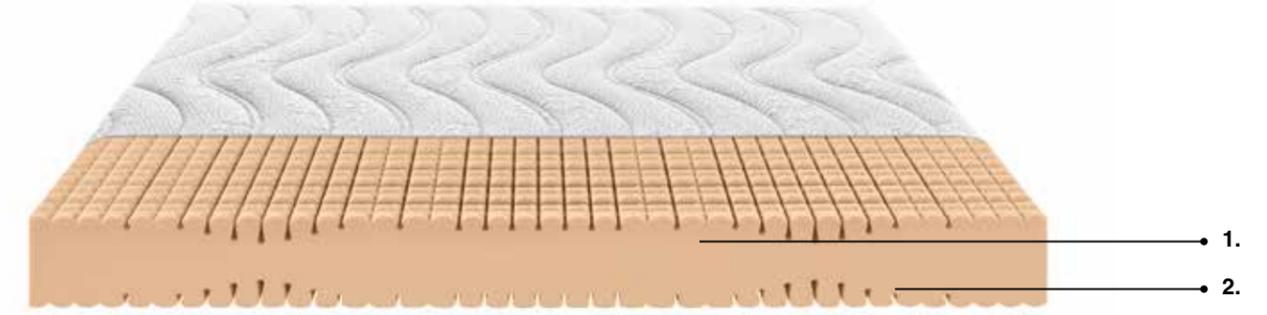
Soleil

Grand Soleil core with Trio Cell® structure. The superb intrinsic performance of Grand Soleil is enhanced by the complex design of the **Soleil** layer, which features seven differentiated body comfort zones. The clever design of the contoured areas ensures the differing pressures of your body are distributed over a larger surface area. This prevents traumatic compression areas, thus stopping those pathologies related to poor sleep from developing.

The diamond shaped surface delivers a deep and natural massaging effect. Soleil is particularly suitable for back pain sufferers or simply those people who know the importance of getting a good night's sleep well and seek the best.

Natural and eco-friendly, crafted from raw materials from renewable resources, Soleil is a mattress designed to deliver a superbly good night's sleep whilst ensuring total respect for both the environment and the human body.

Durable, reliable performance - Its high density material ensures this mattress is reliable and long-lasting, to deliver excellent performance that remains unaltered for many a year.



1. Grand Soleil Trio Cell®, available in three support levels: Soft - Medium - Firm 18 cm
2. Anatomical diamond shaping on both faces delivers natural massaging

DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
HIGH > 60 Kg m ³	120 Kg	YES	With the exception of Botanic BN 91
Firm support COMFORT	Medium support COMFORT	Soft support COMFORT	
features are enhanced when used with the following anatomic bed bases			
Firm	Medium	Soft	
XPOINT 200 • EXPERIENCE • HUMAN STRONG AND BALANCE • ERGO • SUPER • SUPEREGO AND SUPEREGO FIRM	XPOINT 300 • EXPERIENCE • HUMAN BALANCE • ERGO • SUPEREGO AND SUPERNOVA PLUS	XPOINT 400 AND 300 • HUMAN ACTIVE AND BALANCE • SANA • SUPEREGO AND SUPERNOVA PLUS	

Antares

Crafted using high-technology Trio Cell® and Natur Memory, **Antares** is versatile and fully personalisable. Thanks to the double anatomical shape and the perfect balance between the two materials, different comfort levels can be obtained simply by flipping and rotating the mattress 180°.

The carefully-designed contouring featuring 7 differentiated body comfort zones enhances the anatomical adaptation and breathability of the mattress.

Natural and eco-friendly, crafted from raw materials from renewable resources.

Durable, reliable performance - Its high density material ensures this mattress is reliable and long-lasting, to deliver excellent performance and a shape that remains unaltered for many a year.

Complete with removable and washable cover for total hygiene.



1. Self-modelling layer in 7 cm Natur Memory
2. Double anatomical shaping
3. Lower layer in medium comfort 11 cm Grand Soleil Trio Cell®

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 HIGH > 60 Kg m ³	 120 Kg	 YES	 With the exception of Botanic BN 91

features are enhanced when used with the following anatomic bed bases
XPOINT 300 • EXPERIENCE • HUMAN BALANCE • ERGO • SUPER • SUPEREGO AND SUPERNOVA PLUS

Matrix Memory

Matrix Memory's intelligent Cube® ventilation system ensures outstanding mattress ventilation. Every movement of your body while you are asleep draws air into the mattress and simultaneously releases any built-up moisture to ensure a perfect microclimate all year round.

The upper contact side in self-modelling Natur Memory is embellished with special shapes that enhance its anatomical adaptation.

The special Cube® construction teamed with the seven-zone contouring assures adequate anatomical support.

In the Matrix Memory central zone, special inserts have been designed to provide adequate support for the pelvis area. Natural and eco-friendly, crafted from raw materials from renewable resources.

Durable, reliable performance: its high density material ensures this mattress is reliable and long-lasting, to deliver excellent performance and a shape that remains unaltered for many a year.



1. Upper layer in 4 cm Natur Memory
2. Cube® Intelligent Internal Ventilation System 6 cm
3. Lower support layer 8 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE
	 MEDIUM 35-45 Kg m ³	 90 Kg	 YES

features are enhanced when used with the following anatomic bed bases
EXPERIENCE • HUMAN BALANCE • FOREST • SANA • SUPER • SUPERNOVA



The power of sleep
to rejuvenate **mind and body**

Elisir

The power of sleep
to rejuvenate **mind and body**

61. [The ingredients of Elisir](#)

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64. [Elisir covers](#)

67. [Mattress range](#)

The ingredients of Elisir



Gel

Cool, thermo-regulating, breathable and anatomic. Dorsal Gel is a high-density material, the result of an exclusive technology that guarantees a high sensation of freshness. It is non-deformable and extremely breathable. It helps to disperse excess heat and maintain a perfect microclimate whatever the season.

Memory Active

The latest generation of viscoelastic. Thanks to its open-cell construction, Memory Active allows air to circulate freely and excess heat to dissipate. Its special composition combines high aeration characteristics with a shape memory structure. This is graduated, but not excessively so, ensuring it adapts perfectly to every user's needs, and provides ample freedom of movement as you change posture during the night.

Mousse

Highly adaptive, viscoelastic and non heat-sensitive, crafted from natural materials. Quickly adapts to the varying positions of your body during sleep but returns to its original shape just as rapidly.

Mono Cell® Medium comfort

Grand Soleil is crafted using raw materials from renewable resources such as sunflower oil and water. The Mono Cell® version has a structure made up of small cells of equal size. It adapts perfectly to your body and provides balanced support.

Ergonomic support layer Firm comfort

Load-bearing material that makes up the internal or support areas. Carefully calibrated and reactive, it guarantees well-balanced support to your body whilst enhancing the effect the comfort layers it is teamed with.

Ergonomic support layer Medium comfort

Load-bearing material that makes up the internal or support areas. Carefully calibrated and reactive, it guarantees well-balanced support to your body whilst enhancing the effect the comfort layers it is teamed with.

Elisir

The secret to a long life:
Quite simply, **sleep well**

Since the dawn of time, alchemists, philosophers and doctors have been looking for the secret to eternal youth, the elixir of life. Dorsal knows the answer: high-quality, natural, rejuvenating sleep.

Elisir is the brainchild of DorsalStudio, an innovative line of mattresses and pillows capable of ensuring everyone the best possible sleep.

The different solutions that Elisir offers adapt perfectly to your comfort needs, sleep habits and age.

No more sleepless nights spent tossing and turning trying to find a comfortable position to nod off and sudden awakenings caused by overheating.

No more of those mornings when you feel like you have woken up more tired than when you went to sleep ...

Elisir,
your magic
sleep
potion

All the qualities of Elisir

Elisir is anatomical.

It helps your body maintain correct posture during sleep, alleviating tension and stiffness. Your shoulders and joints are in a more natural position, thus helping reduce muscle and joint pain.

Elisir provides outstanding comfort.

For truly restful sleep ensuring you wake up feeling fully restored.

Elisir is load-bearing.

Designed also for heavier people, and suitable for all body types.

Elisir is thermo-regulating.

It dissipates excess body heat, resulting in improved skin tissue physiology.

Elisir is breathable.

Moisture is rapidly wicked away, thus eliminating the annoying problem of constant awakenings caused by sudden night sweats.

Elisir is hygienic and nonallergenic.



Elisir

Elisir

Naturargento

Elisir's nonallergenic fabric

Naturargento is one of the most widely-appreciated fabrics in the fight against allergies. **Certified Nano Technology (Hohenstein) as the silver nano particles are contained within the fibre.** The silver prevents the build up of bacteria and reduces allergies.

Much loved also for the natural Tencel® fibres It is made from, which makes the material soft and pleasant to the touch.

Naturargento is your personal night-time bodyguard.

Innovative for many reasons:

- It provides protection against pathogens, MRSA hospital germs and numerous bacteria including salmonella.
 - Through the release of silver ions, it neutralises: macrobiotic proteins, bacteria DNA, viruses and bacilli.
 - It prevents bad odours by removing the microorganisms that cause them, ensuring outstanding hygiene and freshness.
 - You can enjoy its benefits night after night, year after year – and the fact that It is washable further increases its durability.
 - Because of its high conductivity, silver helps to disperse electrostatic charges present in the environment generated for example by: televisions, radios and mobile phones, which promotes more restful sleep.
 - Contains no toxic or harmful substances.
- Dermatologically tested and certified compliant with the Oeko-Tex Standard 100**
- Tested at the Microbe Investigations AG (MIS) Testing Centre in Switzerland.



New **Fabric**

Naturargento NT 50

Exclusive to the model **Elisir 5000**

New **Cover**



- Cover in Naturargento, using high weight 500 gr/m² yarn
- Coordinated fabrics featuring an attractive and contemporary design
- Removable cover with zipper on 4 sides
- Machine washable at 30°

Naturargento NT 55

Exclusive to the models **Elisir 4000, Elisir 3000, Elisir 2000, Elisir 1000**

New **Cover**



- Filling in nonallergenic fibre with 420 g/m² silver zeolites on both sides
- Air aeration system placed along the perimeter
- Leather handles
- Removable cover with zipper on 4 sides
- Machine washable up to 40°

Naturargento NT 57

Exclusive to the models **Elisir 4000, Elisir 3000, Elisir 2000 and Elisir 1000**



- Filling in nonallergenic fibre with 420 g/m² silver zeolites on both sides
- Equipped with 4 handles
- Removable cover with zipper on 4 sides
- Machine washable up to 40°

Botanic BN 91

Exclusive to the models **Elisir 4000, Elisir 3000, Elisir 2000 and Elisir 1000**

New **Cover**



- Bamboo fabric with 300gr/m² hypoallergenic fibre padding
- Equipped with 4 handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Testimonials **Elisir**

People who sleep well live better and longer lives, are happier and can enjoy greater success, whatever your age

Laura,
bio architect,
47 years old.

Laura manages to give her best to the many commitments she has every day. Her work as an architect requires a clear head, and her teenage daughters require a lot of energy! Then there is the gym, her husband, and her passion for detective stories, and she enjoys unwinding after a busy day reading them in bed – in her Elisir bed.



Mario,
Photographer,
56 years old.

Mario is a brilliant man with a hectic lifestyle: he kicks off the day with an early-morning run, and then spends the day rushing from one photo shoot to another, his days are fast-paced – and so is he. But in the evening he likes to recharge his batteries by enjoying life's small pleasures: dinner with Laura and their daughters, a hot bath, and finally a Woody Allen film enjoyed snuggled up on his Elisir bed.

Elisir 5000

Elisir 5000 embodies all the best qualities of the Elisir range.

Its ability to offer outstanding performance and very high degree of comfort is the culmination of the teaming of premier quality materials and perfect workmanship. Cool, thermoregulating and breathable thanks to the top side in Gel, it provides a perfect microclimate – whatever the season. The Mousse inserts positioned in the shoulder/calf areas ensure Elisir 5000 delivers truly outstanding contouring, thus guarantee your spine is perfectly aligned.

Carefully engineered layers, together with the special contouring of each element, complete the internal design of this unique, high-performance mattress.

It has a removable and washable cover in Naturargento® which makes it your perfect ally against allergies.

A new **thickness**
and new **comfort**



1. Upper contact side in 5 cm Gel
2. Shoulder and calf comfort zones in 5 cm Mousse
3. Central area in 5 cm Mono Cell®
4. Highly reactive 13.5 cm thick medium-firm lower layer

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
<div style="display: flex; justify-content: space-between;"> firm soft </div>	<p>MEDIUM HIGH 45-55 Kg m³</p>	<p>100 Kg</p>	<p>YES</p>	

features are enhanced when used with the following anatomic bed bases
X-POINT • ERGO • HUMAN BALANCE • SANA • SUPER • SUPEREGO • SUPERNOVA PLUS

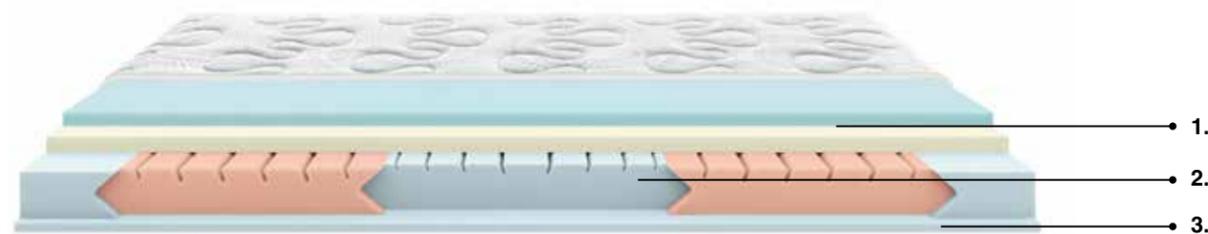
Elisir 4000

The **Elisir 4000** mattress meets your every need in terms of health and wellbeing. The top side in Gel ensures the mattress stays fresh and delivers excellent thermoregulation, working all night while you sleep. But this layer also provides comfort and adaptability, courtesy of the self-contouring action of the Memory Active layer.

The support layer has been designed to deliver targeted comfort: with medium comfort for the sensitive areas of the shoulders/calves and more support for the pelvis area. Elisir 4000 features a series of specially sculpted "stretch" grooves which exert a beneficial and relaxing stretching action on your spine.

Comes complete with easily removable and washable cover for total hygiene, your first-rate guarantee of a hypoallergenic product.

New Model



1. Upper contact side in 3 cm Gel + 3.5 cm Memory Active
2. Support layer with differentiated zones - shoulder/calf area medium comfort - 9.5 cm
3. Bottom support layer 2 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
<div style="display: flex; justify-content: space-between;"> firm soft </div>	<p>MEDIUM 35-45 Kg m³</p>	<p>90 Kg</p>	<p>YES</p>	<p>Except for Botanic BN 91</p>

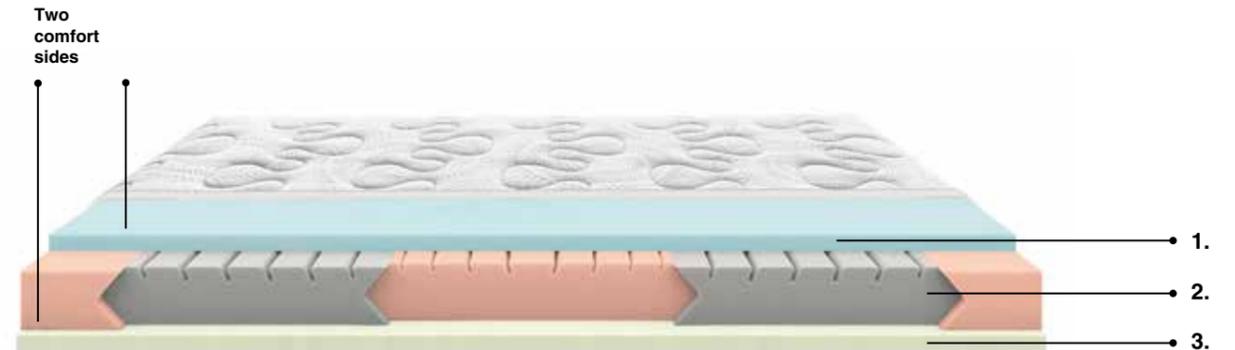
features are enhanced when used with the following anatomic bed bases
 X-POINT 200 • ERGO • HUMAN BALANCE AND STRONG • SUPER • SUPEREGO FIRM

Elisir 3000

The **Elisir 3000** model has a double contact surface for you to use.

One side is in cool and thermoregulating Gel for the hotter seasons and the other is in self-modelling Memory Active, which is anatomic but breathable thanks to its open cell structure. The design of the inner layer is calibrated and reactive, with a comfortable shoulder/calf area and a more support for the pelvis area. The special stretch working helps promote the natural elongation of your spine.

Complete with removable and washable cover, for total hygiene.



1. Upper climate control side in 3.5 cm Gel
2. Internal layer with differentiated zones - shoulder/calf area soft support - 11 cm
3. Lower climate control side in Memory Active 3.5 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
<div style="display: flex; justify-content: space-between;"> firm soft </div>	<p>MEDIUM 35-45 Kg m³</p>	<p>90 Kg</p>	<p>YES</p>	<p>Except for Botanic BN 91</p>

features are enhanced when used with the following anatomic bed bases
 ERGO • HUMAN BALANCE • SUPEREGO • SUPERNOVA PLUS

Elisir 2000

The **Elisir 2000** mattress features two comfort sides for you to use: the upper contact surface in Gel is fresh and thermoregulating to guarantee a perfect micro climate whatever the season. The other surface offers all the qualities of Memory Active, the latest generation of viscoelastic, which is anatomic and highly breathable. The design of the special contouring of the inner layer fosters good anatomical adaptation and helps to increase the breathability of the entire mattress.

Comes complete with easily removable and washable cover for total hygiene, your first-rate guarantee of a hypoallergenic product.



1. Upper climate control side in 3.5 cm Gel
2. Highly reactive internal layer, designed with seven differentiated body comfort zones 11 cm
3. Lower climate control side in Memory Active 3.5 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 MEDIUM 35-45 Kg m ³	 90 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 ERGO • HUMAN BALANCE AND STRONG • SUPER • SUPEREGO FIRM

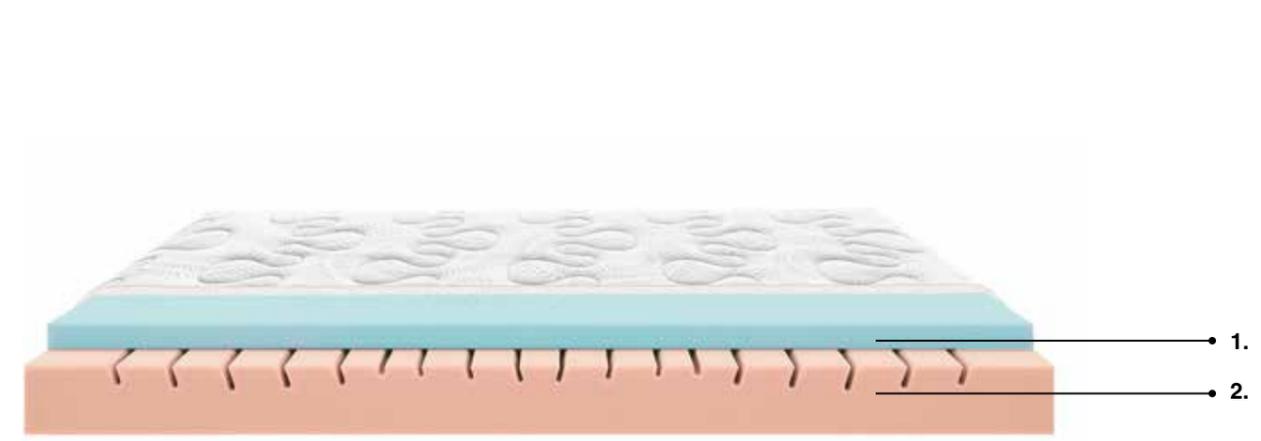
Elisir 1000

The **Elisir 1000** model offers an entire contact surface in Gel, delivering excellent performance in terms of freshness, breathability and anatomical adaptation.

The load-bearing layer is enhanced by a stretch working process and features 7 differentiated body comfort zones.

The interaction between the two materials provides carefully calibrated support, which reacts perfectly to the shape and weight of your body.

With Elisir 1000, blissful sleep comes easy!



1. Upper contact side in 5 cm Gel
2. Highly reactive layer, crafted with seven differentiated body comfort zones 13 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 MEDIUM 35-45 Kg m ³	 90 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 ERGO • HUMAN BALANCE • SUPERNOVA PLUS



Modern styling meets perfect comfort

Contemporaries

Modern styling meets perfect comfort

75. The ingredients of **Contemporaries**

76. Contemporaries

78. Mattress range

The ingredients of Contemporaries

Trio Cell® Soft support

Grand Soleil, made with raw materials from renewable resources such as sunflower oil and water, in the Trio Cell® version stands out for its technology, innovation and comfort thanks to the structure which teams three types of cells: 33% large - 33% medium - 33% small. A perfect blend of support (small cells), elasticity (medium cells) and comfort (large cells), which makes this material unique in terms of performance, anatomical adaptation and durability.

Natur Memory

Viscoelastic material crafted using raw materials from renewable resources. A heat-reactive material that adapts to your body's weight by reducing pressure in areas of greatest load, ensuring perfect anatomical adaptation. The open cell structure ensures excellent breathability. Natur Memory is hypoallergenic, antibacterial and odourless.

Vitalay latex

Vitalay is the highest quality latex, a blend of natural ingredients with an exclusive and complex manufacturing process called Talalay. The result is a special structure of very open and homogeneous round cells that lends the material its distinctive elasticity and superb breathability. Nonallergenic and antibacterial.

Mini Pocket

Independent spring system that guarantees effective support meticulously designed to deliver outstanding adaptability. The independent springs respond naturally to the pressure exerted by your body, guaranteeing perfect anatomical support.

Mono Cell® Medium comfort

Mono Cell® has a structure made up of small cells of equal size. It adapts perfectly to your body and provides balanced support.

Natur Memory Comfort

Natur Memory in the Comfort version, a viscoelastic made from natural ingredients. Designed for lighter weights, or for those who simply prefer a more enveloping feel when they sleep.

Gel

Cool, thermo-regulating, breathable and anatomic. Dorsal Gel is a high-density material, the result of an exclusive technology that guarantees a high sensation of freshness. It is non-deformable and extremely breathable. It helps to disperse excess heat and maintain a perfect microclimate whatever the season.



Contemporaries

The modern approach to comfort

The **Contemporaries** mattress line plays the starring role in a new concept dedicated to delivering the highest quality of sleep. **Greener, Issimo** and **Spa** are the supporting cast of this change: the result is a very high degree of comfort, combined with a fresh, elegant and contemporary design. Together, they ensure blissful rest for your body and a whole new aesthetic experience.

Each mattress in the collection features different technologies and comfort levels, and they can be recognised by the ornamental designs we are used on the upholstery fabric. The natural look of **Greener** features leaves as its pattern, **Issimo** features patterning that uses the cells that represent the technology used in its construction, while for the **Hybrid** box spring technology used in **Spa** we are chosen a 'magic circle' pattern.

The Contemporaries fabrics not only have an aesthetic function: they are an integral part of the superior performance and feel of each model. They are high quality, high grammage materials crafted with special fibres that make them flexible and adaptable, amplifying the sensations of enveloping comfort and reducing your body's pressure points to ensure perfect anatomical adaptation. **The fabrics used on Contemporaries are Oeko-Tex Standard 100 certified.**

The non-padded covers allow you to fully benefit from the technological performance of the layers and the superior-quality materials used.

As an essential feature, all mattress covers are easily removable and washable to deliver outstanding hygiene that lasts over time.

Greener, Issimo and **Spa** feature very special characteristics, able to meet your every need. Each version is able to ensure rejuvenating sleep and to adapt optimally to the shape of your body, for deep, rich and gratifying sense of well-being.

What makes them unique

Superior-quality, high-density materials

Highly anatomical

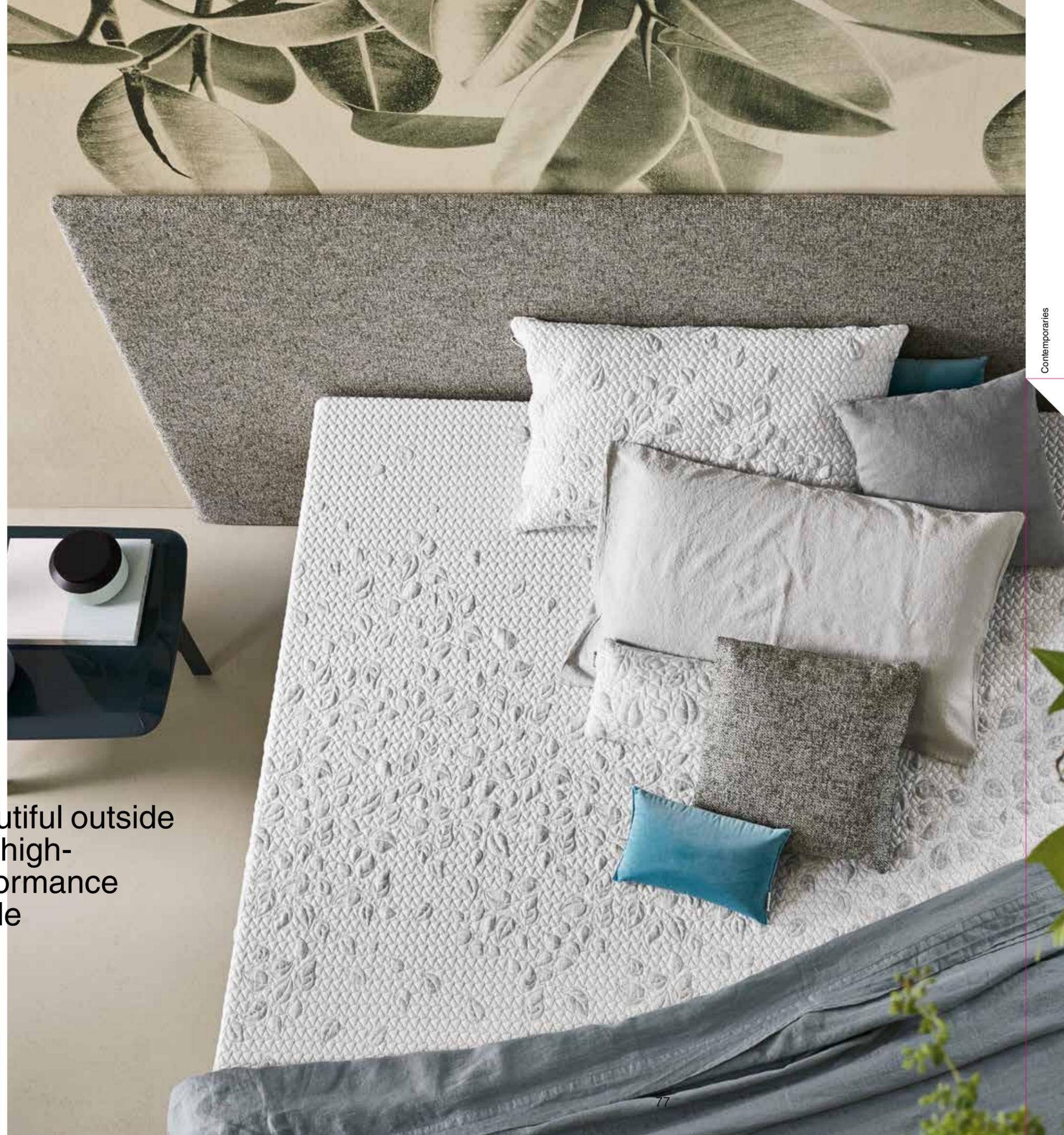
Layer and hybrid technology

Attractive and contemporary design

H. 24 cm

Removable and washable cover for perfect hygiene

Beautiful outside
and high-
performance
inside



Elisir *issimo*

The secret to a long life? Quite simply, sleep well

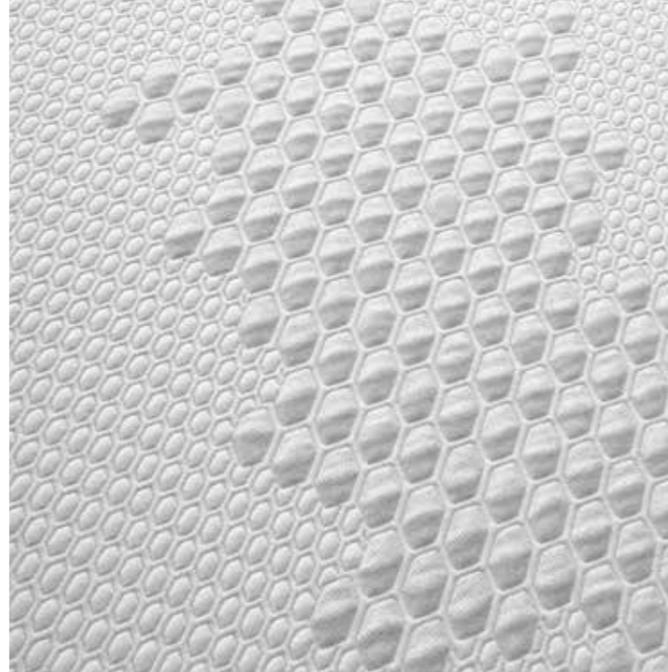
Elisir Issimo is the brainchild of DorsalStudio. The mattress that lies at the very heart of the Elisir line but in a new and functional guise. Issimo is suitable for using in any season, thanks to the teaming of Gel and Natur Memory layers.

Elisir Issimo gives you the versatility of “two mattresses in one”, and can be personalised by simply flipping the mattress.

The climate-control side in Gel, which provides balanced lift, is cool and thermoregulating, making it ideal for the hotter seasons and for sleepers who tend to overheat. The Natur Memory climate-control side, in combination with the lightly padded fabric, helps free your body from tension and stiffness, thus easing muscle and joint pain.

The fine viscose lining helps to wick away and disperse excess moisture, to ensure your bed stays fresh and dry.

Elisir Issimo: your magic potion for perfect sleep.



Elisir Issimo

The **Elisir Issimo** mattress is suitable for any season, thanks to its double layer: the fresh and thermoregulating gel for the warmer seasons, and enveloping and comfortable Natur Memory for when the weather turns colder. By employing carefully-designed new shapes in different zones inside the mattress, we have made it anatomical and increased breathability.

The Elisir Issimo cover stands out for its contemporary design which features two fabrics which deliver differing degrees of softness and adaptability, thus enhancing the comfort and functionality of the two climate sides of the mattress. The elastic properties of the fabric enhance the sensation of enveloping comfort to ensure perfect anatomical adaptation. Natural, sleep free from stress and muscle tension. Issimo fabric is enhanced by applying an exclusive design that makes it unique and highly distinctive.

- Cover in high-quality Bielastic Viscose on both sides
- High-grammage thread, 510 g/m² on both sides
- Removable cover with zipper on 4 sides
- Machine washable at 30°



1. Upper climate control side in 3 cm Gel
2. Highly reactive layer with anatomical shaping 16 cm
3. Lower climate control side in Natur Memory 4,5 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 MEDIUM 35-45 Kg m ³	 90 Kg	 YES	

features are enhanced when used with the following anatomic bed bases
 ERGO • HUMAN BALANCE AND STRONG • SUPER • SUPEREGO FIRM

Grand Soleil *greener*

Improve your life with the power of the sun

All it takes is a flower to finally sleep well and regenerate mind and body.

Grand Soleil Greener plays the starring role in this revolution and the result attained is an eco-friendly mattress which is highly breathable, superbly hygienic and delivering an outstanding level of comfort.

In fact, Grand Soleil Greener contains a selection of the very best Grand Soleil materials created from vegetable oils and water.

The hybrid layering system also includes Natur Memory which provides differentiated support, the result is a balanced, welcoming and harmonious comfort – always.

The cover fabric moulds itself perfectly to the mattress, further enhancing its characteristics. The superior-quality viscose fabric wicks away excess moisture, to ensure your bed always stays fresh and dry.

Greener, the most natural way to sleep.

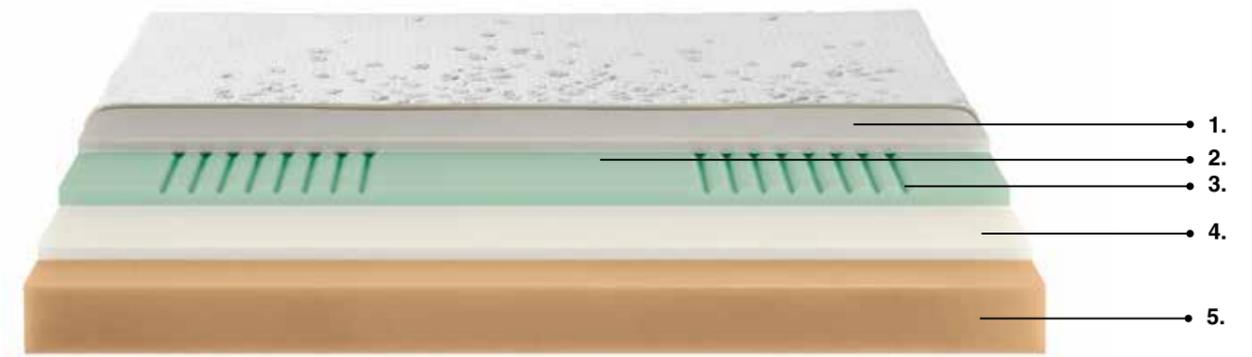


Grand Soleil Greener

Greener delivers unique, welcoming and well-balanced comfort. Thanks to its hybrid layering system, Greener adapts perfectly to the shape of your body; the result is an immediate feeling of well-being, but always accompanied by the perfect degree of support.

The Greener cover is the result of two coordinated fabrics whose different characteristics of softness and adaptability to the mattress complement each other perfectly. The elastic properties of the fabric enhance the sensation of enveloping comfort to ensure perfect anatomical adaptation. Greener fabric is enhanced by applying an exclusive design that makes it unique and highly distinctive.

- Cover in high-quality Bielastic Viscose on both sides
- High-grammage thread, 510 g/m² on both sides
- Removable cover with zipper on 4 sides
- Machine washable at 30°



1. Combined top layer: Natur Memory Comfort 3 cm
2. Natur Memory 4 cm
3. Shoulder zone contouring
4. Grand Soleil Trio Cell® soft support 3 cm
5. Highly reactive 13.5 cm bottom layer

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm 	soft MEDIUM HIGH 45-55 Kg m ³	100 Kg	YES	

features are enhanced when used with the following anatomic bed bases
 HUMAN BALANCE AND ACTIVE • ERGO • SANA • SUPER • SUPEREGO

Suite spa

Nights of truly restful sleep and well-being with Suite Spa

The secret of Suite Spa is in its independent spring system perfectly teamed with foam and natural latex technologies. It employs a precise hybrid layering technique that combines premium-grade materials with different comfort and anatomical adaptation characteristics. **The base features over 800 independent mini pocket springs, which deliver effective, silent and reliable support.**

The upper side of the mattress features premier-quality **Talalay latex teamed with Natur Memory**, to ensure perfect anatomical adaptation and outstanding breathability of the mattress. The cover fabric moulds itself perfectly to the mattress, further enhancing its characteristics. The superior-quality viscose fabric wicks away excess moisture, to ensure your bed always stays fresh and dry.

With Suite Spa, every night will be a rejuvenating sleep experience like you have never known before.



Suite Spa

Suite Spa is the perfect teaming of superior-quality materials with different comfort characteristics. The base features over 800 independent mini pocket springs, which deliver effective and silent support. The upper side of the mattress features premier-quality Talalay latex teamed with Natur Memory, to ensure perfect anatomical adaptation and outstanding mattress breathability.

The Spa cover is the result of two coordinated fabrics whose different characteristics of softness and adaptability to the mattress complement each other perfectly. The superior-quality viscose lining helps to wick away and disperse excess moisture, to ensure your bed stays fresh and dry. Spa fabric is enhanced by applying an exclusive design that makes it unique and highly distinctive.

- Cover in high-quality Bielastic Viscose on both sides
- High-grammage thread, 510 g/m2 on both sides
- Removable cover with zipper on 4 sides
- Machine washable at 30°



1. Upper layer in Talalay Latex 3.5 cm
2. Layer in 4 cm Natur Memory
3. Box construction consisting of 800 independent mini pocket springs 12 cm
4. Highly reactive 4 cm bottom layer

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 HIGH > 60 Kg m ³	 120 Kg	 YES	

features are enhanced when used with the following anatomic bed bases
 X-POINT 400 AND 300 • EXPERIENCE • ERGO • SANA • SUPER



Wake up **feeling fit**

Fitness

Wake up
feeling fit

87. The ingredients of Fitness

88. Fitness

91. The Fitness covers

92. Mattress range

The ingredients of Fitness



Main ergonomic and support layer

Load-bearing material that makes up the main support layer. Carefully calibrated and reactive, it enhances the effect the comfort layers it is teamed with.

Memory

Water-based viscoelastic material. Reacting to body heat, it naturally adapts to the shape of your body for perfect anatomical adaptation.

Ergonomic supportive base

Load-bearing, graduated and reactive material guarantees balanced support for your body.



The healthiest and most natural to wake up feeling fit

Every night, while we sleep, our bodies carry out special metabolic and regenerative processes which are essential for our health. To be fighting fit, you need to sleep well. The Fitness mattress fosters this important process: the specially-crafted mattress structure exerts a stretching traction on your intervertebral discs that rejuvenate you while you sleep. Any tension that is built up during the day is thus released.

Special grooves and contours allow air to continually circulate within the mattress as your body moves, ensuring a perfect microclimate is maintained. Fitness is available in two versions: Fitness Basic and Fitness Memory, suitable for those looking for the best in restorative, healthful sleep. Fitness has a distinctive fluorescent zip.

Fitness

Ideal for people who wish to maintain a healthy lifestyle even during the night

All the qualities of Fitness

Fitness is anatomical.

It helps you to maintain correct body posture while you sleep, alleviating tension and stiffness.

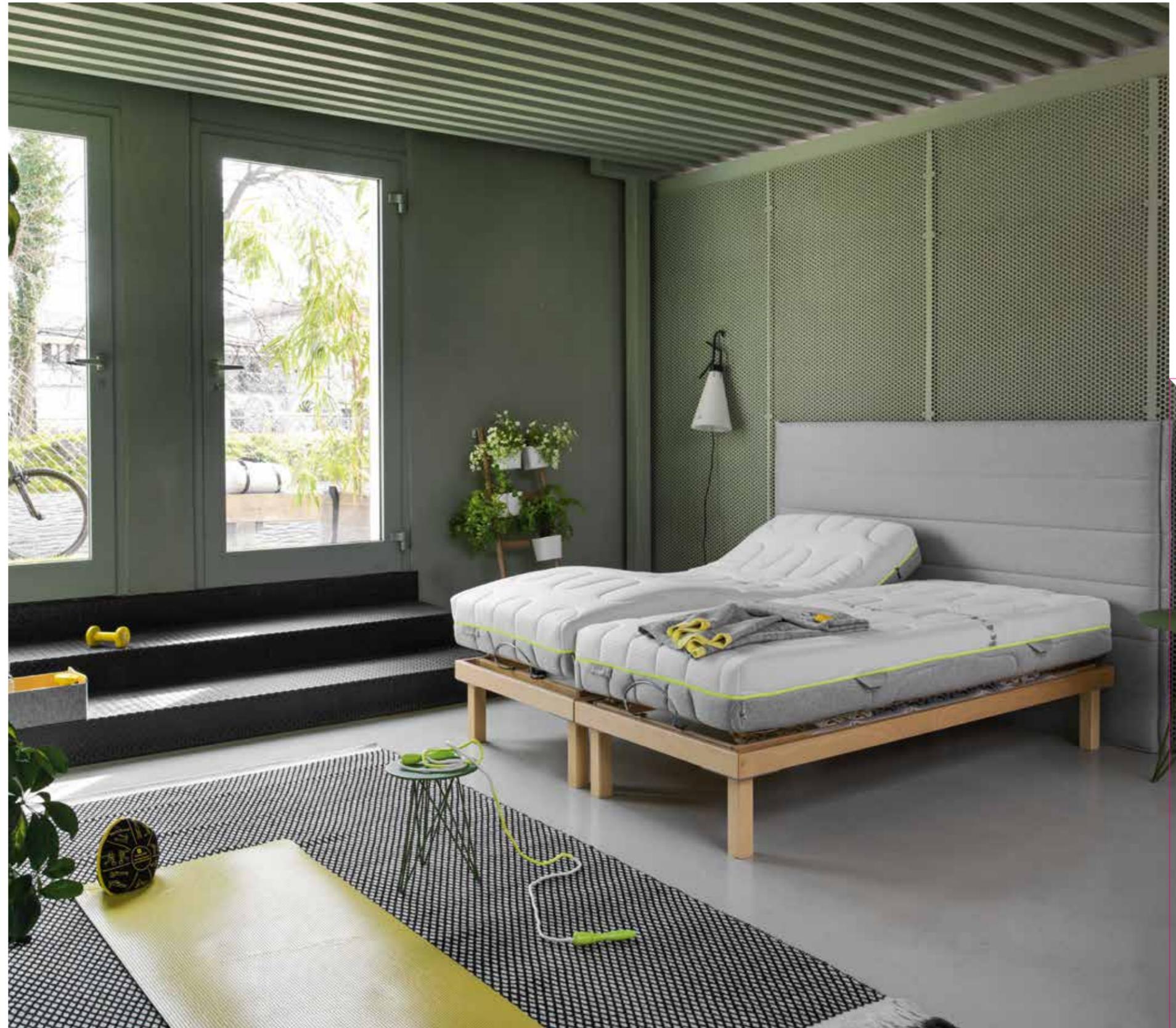
It accelerates psychophysical recovery by promoting relaxation and better recovery.

Fitness is thermoregulating.

The presence of the Bioceramica cover, in viscose and silver ions ensures a constant microclimate for uninterrupted and comfortable sleep.

Fitness is hygienically perfect

The ingredients used, together with its removable and washable cover ensures absolute hygiene, and are your guarantee of a hypoallergenic product.



Fitness: the natural way to round off your daily workout

Healthy, restful sleep is essential to our psychological and physical well-being. And the need for adequate recovery is especially true for those who do sports; just think about the metabolic and postural stress and energy expenditure that sporting activity entails.

When doing sport and physical activity in general, our joints, muscles and our entire postural structure are subjected to considerable degrees of stress. And this is exactly what the Fitness line seeks to combat: to accelerate physical and mental recovery during sleep through targeted stimulation of your body's surface muscular tissue, thus promoting deeper relaxation and speedier recovery. A tired body will feel more relaxed, a feeling further enhanced by the internal core layer which is divided into 7 zones, affording differentiated support and by the special working process which provides a Stretch effect, to promote correct postural balance in sleep. Improved sleep will ensure you perform better not only throughout the day, but will also help you deliver more effective sporting performance, too.

Fitness
the result of a collaboration
with A.I.F.I.,
The Italian
Physiotherapists
Association



The performance of Fitness

The special structure of the mattress exerts a "stretching" traction on the intervertebral discs, which facilitates your body's natural metabolic functions and enhances restorative sleep.



In the photo: Fitness Basic

Bioceramica and Viscose

Fabrics that are kind to your body

The Fitness cover is crafted from two coordinated fabrics with complementary characteristics.

The upper side is in innovative **Bioceramica** fabric, the fibres of which are bound to bio-ceramic mineral crystals, capable of performing a highly beneficial action on your body.

The heat energy that your body releases during the night is absorbed by the bioceramic fibres. They then transform it and return it to your body in the form of FIR rays (far infra-red rays), which deliver benefit by stimulating the special metabolic and regenerative functions that take place while you are asleep.

Bioceramic technology is frequently used in the medical field, as well as in the aerospace sector and in sportswear. The fabric guarantees high thermal insulation that keeps your body temperature constant, as well as being odourless, hypoallergenic and antistatic.

The other side of the Fitness coating is in **Viscose**, a naturally-occurring fibre which comes from cellulose. Thanks to its excellent absorption capacity, it prevents humidity from building up and keeps your mattress feeling fresh.

Both sides employ fabrics quilted with hypoallergenic fibre padding which incorporate **silver zeolites**.

Oeko-Tex Standard 100 Certified.

Bioceramica TN 47

Exclusive to the models **Fitness Basic** and **Fitness Memory**



- Cover with one side in Bioceramica and cotton and one side in Viscose.
- Padding in nonallergenic Fibre with silver zeolites 300 g/m2 on both sides
- Removable cover with zipper on 4 sides
- Equipped with 4 handles
- Machine washable at 40°



Fitness covers

Fitness

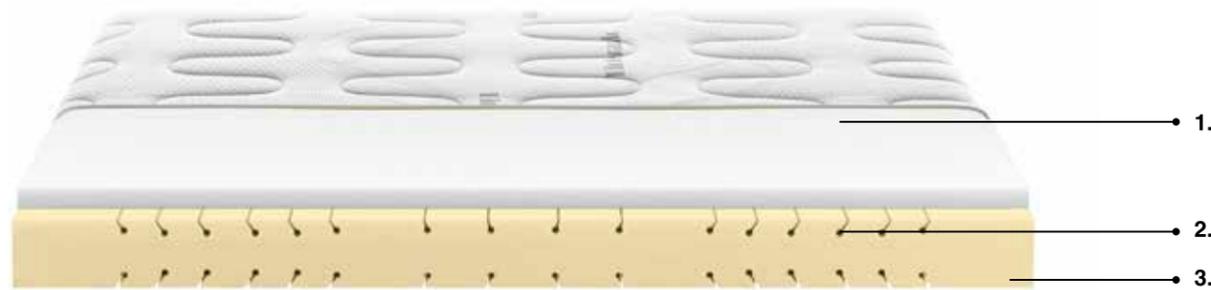
Fitness Memory

In the **Fitness Memory** mattress, the upper contact layer reacts to body heat, naturally moulding itself to the shape of your body to ensure perfect anatomical adaptation.

The special stretch working fosters the natural elongation of your spine. The carefully designed cuts and grooves ensure perfect anatomical adaption and help dissipate any heat that builds up inside, thus enhancing the breathability of the entire mattress.

Fitness Memory is a high performance mattress suitable for athletes and anyone wishing to pursue a healthy lifestyle – even while you are sleeping.

Complete with removable and washable cover for total hygiene.



1. Upper layer in 4.5 cm Memory
2. Stretch working zone
3. Water-based foam layer. CFC-free product with seven differentiated body zone comfort zones thickness 13.5 cm

COMFORT firm soft	DENSITY MEDIUM 35-45 Kg m ³	RECOMMENDED UP TO 90 Kg	MOTORISED BED BASE YES	MEDICAL DEVICE
features are enhanced when used with the following anatomic bed bases EXPERIENCE • HUMAN BALANCE • FOREST • SANA • SUPER • SUPERNOVA				

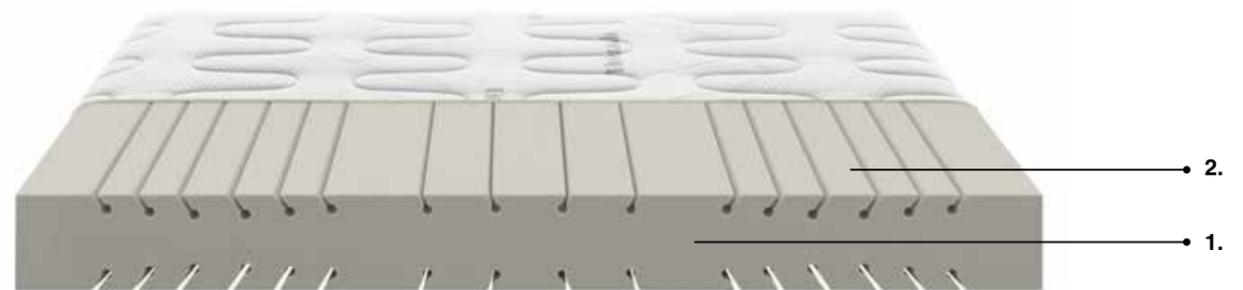
Fitness Basic

The special stretch working of **Fitness Basic** helps promote the natural elongation of the spinal. The carefully designed cuts and grooves ensure perfect anatomical adaption and help dissipate any heat that builds up inside, thus enhancing the breathability of the entire mattress.

Fitness Basic is a high performance mattress suitable for athletes and anyone wishing to pursue a healthy lifestyle – even while you are sleeping.

Fitness Basic, for truly rejuvenating sleep.

Complete with removable and washable cover for total hygiene.



1. Water-based foam. CFC-free product with seven differentiated body zone comfort zones thickness 18 cm
2. Stretch working zone

COMFORT firm soft	DENSITY MEDIUM 35-45 Kg m ³	RECOMMENDED UP TO 90 Kg	MOTORISED BED BASE YES
features are enhanced when used with the following anatomic bed bases EXPERIENCE • HUMAN BALANCE • FOREST • SANA • SUPER • SUPERNOVA			



The New **Classic**

Suite

The New **Classic**

97. The ingredients of Suite

98. Suite

100. Suite covers

104. Mattress range

The ingredients of Suite

Suite independent spring system

Suspension using individual fabric covered pocket springs. Each spring acts independently to provide effective support, meticulously designed to deliver outstanding adaptability. Suite's independent springs provide 7 differentiated body comfort zones to guarantee you perfect anatomical reception.

Mono Cell® Medium comfort

Grand Soleil is crafted using raw materials from renewable resources such as sunflower oil and water. Mono Cell® has a structure made up of small cells of equal size. It adapts perfectly to your body and provides balanced support.

Micro-spring system

An advanced system composed of very small and individual pocket springs. The high concentration of micro springs offers very effective and precise anatomical support.

Natur Memory

Viscoelastic material crafted using raw materials from renewable resources. A heat-reactive material that adapts to your body's weight by reducing pressure in areas of greatest load, ensuring perfect anatomical adaptation. The open cell structure ensures excellent breathability. Natur Memory is hypoallergenic, antibacterial and odourless.

Mousse

Highly adaptive, viscoelastic and non heat-sensitive, crafted from natural materials. Quickly adapts to the varying positions of your body during sleep but returns to its original shape just as rapidly.

Gel

Cool, thermo-regulating, breathable and anatomic. Dorsal Gel is a high-density material, the result of an exclusive technology that guarantees a high sensation of freshness. It is non-deformable and extremely breathable. It helps to disperse excess heat and maintain a perfect microclimate whatever the season.

Soft Care

Balanced pressure padding, crafted using raw materials from renewable resources. The open cell structure ensures Soft Care is extremely breathable, hypoallergenic, antibacterial, odourless and completely washable in water. Its softness and adaptability mean it delivers unparalleled comfort.



Suite

The new classic

Dorsal Suite is **Dorsal's range of spring mattresses**. It fully embodies our company's style and production philosophy: all-Italian craftsmanship that is expressed in the careful choice of quality materials, teamed with close attention to finishes and details. This represents the soul of Suite: a fully personalised project in terms of exclusivity, refinement and style.

An outstanding mattress that is the perfect marriage of a traditional process - independent springs - with our hi-tech materials such as Mousse, Gel and Natur Memory. The superior performance of this "new classic" mattress guarantees you enjoy the highest quality sleep.

For people who love the support afforded by springs but who are looking for a cutting edge, modern product, Suite is your ideal solution.

Suite,
perfect
adaptability for
endless comfort

Suite's secret

The secret to Suite mattresses' comfort is hidden inside: individual pocket spring suspension that provides delicate but highly effective support, meticulously designed to ensure maximum adaptability. The independent springs in Suite, with 7 differentiated body comfort zones respond naturally to the pressure exerted by your body, guaranteeing perfect anatomical support.

Well-being and breathability

The Suite line is crafted from cutting-edge materials to ensure you outstanding comfort, thermal-regulation, breathability as well as to guarantee its nonallergenic properties.



Softouch, Micro Tencel HD™

Micro Tencel HD™ is a natural fibre, extracted from the cellulose of the eucalyptus tree, sourced from sustainable forests and bearing the international FSC® mark.

Micro Tencel® uses the finest and most carefully selected Tencel® fibre, and is called a “second skin” because of its silky softness: a real “Softouch”! The fibre is particularly well-suited to those with delicate skin and for the **great sensation of comfort** it offers.

It guarantees optimal climate control because it **quickly absorbs moisture** which is then released naturally: **up to 50% more than cotton**.

This quality also makes it a **natural antibacterial**, because perfect moisture management reduces bacterial growth.

It provides excellent **thermal regulation and is extremely resistant, making it similar to linen**.

The Dorsal version it is enhanced by our exclusive and **prestigious high-definition HD processing**.
Oeko-Tex Standard 100 Certified.



Botanic Bamboo

New Fabric

Botanic fabric is made with bamboo yarn.

Bamboo grows spontaneously in uncontaminated areas, free from pesticides and pollution and the resulting natural fibre is biodegradable, environmentally friendly and boasts exceptional characteristics. Bamboo fibre provides excellent breathability and moisture absorption capacity, as well as helping you maintain correct body temperature in both summer and winter. In general, bamboo fibre keeps the average temperature around one or two degrees below the average. It is also hypoallergenic, thanks to a special agent produced by the plant itself that blocks the growth of bacteria, thus making it ideal for delicate and sensitive skin. Bamboo is kind to the skin not only because it is hypoallergenic: it is also rich in honey pectin, a substance which promotes skin health and is impermeable to UV rays.

In Dorsal's **Botanic** cover, the entire composition of the fabric in contact with your body is made entirely of 100% bamboo fibre.

Oeko-Tex Standard 100 Certified.



Covers

exclusive to Suite

Softouch FT 22

Exclusive to the models **Suite 480, Suite 400, Suite 360**

Softouch FT 22 is unique in its kind for elegance and range of potential uses. In fact, the cover includes two filling layers and both can be removed and washed, thanks to the practical zips placed on the four sides. The upper Pillow Top is filled with Soft Care. The look is rendered highly distinctive thanks to the sumptuous capitonné-style quiltwork which in the two-person version features up to 95 individual points. For warmer seasons, the Pillow Top can be removed and stored, leaving the mattress with the second, fresher cotton filling.



01

- Micro Tencel® fabric on both sides
- Pillow Top for a superior degree of comfort with balanced pressure padding in Soft Care with a honeycomb structure
- Cotton filling with 500 g/m² silver zeolites on both sides
- Classic tape-edging with breathable interior
- Air aeration system placed along the perimeter
- Handles in embroidered leather
- Removable cover with zipper on 4 sides
- Machine washable at 40°

01. Pillow Top Soft Care, the first balanced-pressure padding

Crafted from natural oil and water-based materials, **Soft Care** was created as part of the **Grand Soleil** product family to be a special material for fillings. It is used in Pillow Top FT 22, and makes it unique for many reasons:

- **It guarantees even distribution of body pressure**, ensuring more restful sleep and alleviating tension and stiffness
- Its open pore structure makes the mattress **particularly breathable**, whilst ensuring moisture evaporates quickly for a perfect microclimate
- Soft Care is the only foam padding with a honeycomb structure that is **completely washable in water**, ensuring your bed stays fresh and sanitised
- **Exceptional comfort**
- **Ergochektest Certification:** designed to alleviate problems caused by excessive compression, Soft Care guarantees uniform distribution of pressure, making the mattress and pillow particularly cosy.

Softouch FT 26

Exclusive to models **Suite 480, Suite 400, Suite 360, Suite 300, Suite 280**



- Micro Tencel® fabric on both sides
- Cotton filling with 500 g/m² silver zeolites on both sides
- Classic tape-edging with breathable interior
- Handles in embroidered leather
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Softouch FT 23

Exclusive to models **Suite 480, Suite 400, Suite 360, Suite 300, Suite 280, Suite 250 and Suite 150**



- Micro Tencel® fabric on both sides
- Cotton filling with 350 g/m² silver zeolites on both sides
- Air aeration system placed along the perimeter
- Leather handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Botanic BN 91

Exclusive to models **Suite 300, Suite 280, Suite 250 and Suite 150**

New Cover



- Made of bamboo fabric with 300gr/m² hypoallergenic fibre filling
- Equipped with 4 handles
- Removable cover with zipper on 4 sides
- Machine washable at 40°

Suite 480

Suite 480 is the top of the range mattress in Dorsal's independent spring range. Thanks to the careful combination of high-performance materials, it guarantees perfect anatomical support in 7 zones. It is particularly comfortable in the areas shoulders and calves, thanks to the insertion of Mousse, while the upper contact side is enhanced by the thermoregulating and highly breathable characteristics of Gel. The more than 800 pocket mini pockets inserted in the stratification guarantee effective, meticulously well-designed support, to ensure great adaptability. Complete with removable and washable cover for total hygiene.



1. Upper contact side in 4 cm Gel
2. Shoulder and calf comfort zones in 3.5 cm Mousse
3. Central area reinforced in 3.5 cm Mono Cell®
4. Box spring system comprising over 800 independent mini pocket springs and 10.5 cm anti-sagging perimeter with lateral air channels for total air circulation within the mattress
5. Support layer 3 cm thick

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 MEDIUM HIGH 45-55 Kg m ³	 100 Kg	 NO	 NO

features are enhanced when used with the following anatomic bed bases
X-POINT • ERGO • SANA • SUPER • SUPERNOVA PLUS

Suite 400

Suite 400 is a mattress that provides perfect support mattress courtesy of its double layer of pocket springs. The first layer features Micro Springs just 2 cm high which provide your body with perfect anatomical comfort. The second spring layer is made up of 1000 springs divided into 7 zones whose job is to provide support that responds to the differing pressures exerted by your body. It is completed with Mousse top layer, a viscoelastic non-heat sensitive entirely natural material. The support Suite 400 provides is thus progressive and anatomical, meaning comfort you can feel straight away, along with the sensation of perfect support for every part of your body. Complete with removable and washable cover for total hygiene.



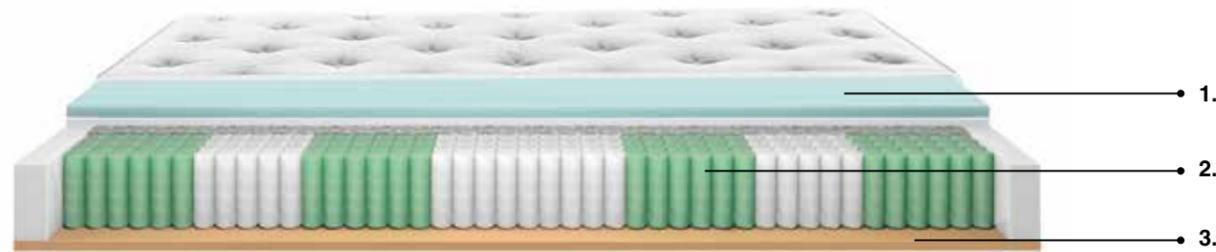
1. Upper contact side in 3 cm Mousse
2. Comfort layer comprising 2000 2 cm high micro springs
3. Box spring system consisting of 1000 independent springs and a 14 cm anti-sag perimeter Springs with 7 differentiated body comfort zones
4. Support layer 2 cm thick

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 MEDIUM HIGH 45-55 Kg m ³	 100 Kg	 NO	 NO

features are enhanced when used with the following anatomic bed bases
X-POINT • ERGO • SANA • SUPER • SUPERNOVA PLUS

Suite 360

In the **Suite 360** mattress, 1600 independent springs ensure your body's weight is spread over a greater number of support points to ensure an enhanced elastic response. The concept features 7 differentiated zones, meaning we have tailored the springs so they provide more support or more flexibility in specific zones, so every part of your body gets optimum support. The upper contact side offers all the characteristics of Gel, meaning outstanding thermoregulation and breathability. The Suite 360 mattress is especially ideal for sleepers who tend to perspire more when they sleep and prefer a slightly firmer yet anatomical support. Complete with removable and washable cover for total hygiene.



1. Upper contact side in 3 cm Gel
2. Box spring system consisting of 1600 independent springs and a 16 cm anti-sag perimeter
Springs with 7 differentiated body comfort zones
3. Support layer 2 cm thick

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 HIGH > 60 Kg m ³	 120 Kg	 NO	 <small>Except for Botanic BN 91</small>

features are enhanced when used with the following anatomic bed bases
X-POINT • ERGO • SANA • SUPER • SUPERNOVA PLUS

Suite 300

Suite 300 is a perfect mattress for any season, thanks to its twin climate-control sides: one in Gel, which is cool and thermoregulating, for the hotter seasons and the other in Natur Memory, which is more enveloping and comfortable for when the weather turns colder. Inside, the independent springs with 7 differentiated body comfort zones offer greater softness in the shoulder and calf areas and more support in the lumbar area to deliver sleep which is anatomically tailored to perfection. Thanks to its combination of two different body contact layers, Suite 300 is versatile and can be adjusted to meet different comfort requirements simply by flipping it. Complete with removable and washable cover for total hygiene.



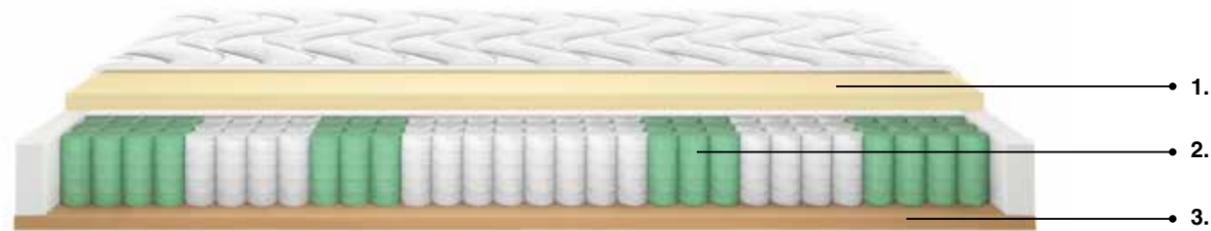
1. Upper contact side in 3 cm Gel
2. Box spring system consisting of 1000 independent springs and a 15 cm anti-sag perimeter
Springs with 7 differentiated body comfort zones
3. Lower contact layer in Natur Memory 3 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
	 MEDIUM HIGH 45-55 Kg m ³	 100 Kg	 NO	 <small>Except for Botanic BN 91</small>

features are enhanced when used with the following anatomic bed bases
ERGO • SANA • SUPER

Suite 280

Elastic yet anatomic, **Suite 280** provides you with a perfect combination of independent spring suspension and natural contact materials such as Natur Memory, which self-moulds to your body weight to ensure the perfect anatomical adaptation. The top layer in high-performance Natur Memory relieves and reduces muscle tension to ensure restful sleep. Suite 280 is durable and reliable, for outstanding performance and a shape that remains unaltered for many a year. Complete with removable and washable cover for total hygiene.

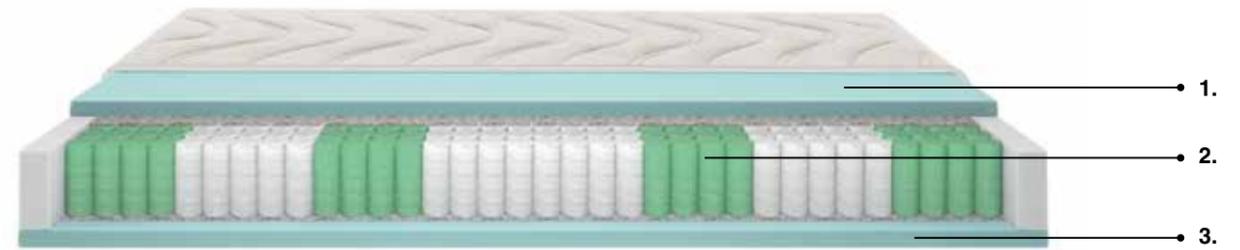


1. Upper contact side in 4 cm Natur Memory
2. Box spring system consisting of 800 independent springs and a 14 cm anti-sag perimeter
Springs with 7 differentiated body comfort zones
3. Support layer 3 cm thick

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
<div style="display: flex; justify-content: space-between;"> firm soft </div>	<p>MEDIUM 35-45 Kg m³</p>	<p>90 Kg</p>	<p>NO</p>	<p>Except for Botanic BN 91</p>
<p>features are enhanced when used with the following anatomic bed bases ERGO • SANA • SUPER</p>				

Suite 250

The **Suite 250** mattress contains 1000 independent box springs which provide 7 differentiated body comfort zones. On the contact sides, a highly-supportive foam works in harmony with the spring system to offer firm support – designed for those who love to sleep on a reliable and long-lasting mattress. Complete with removable and washable cover for total hygiene.

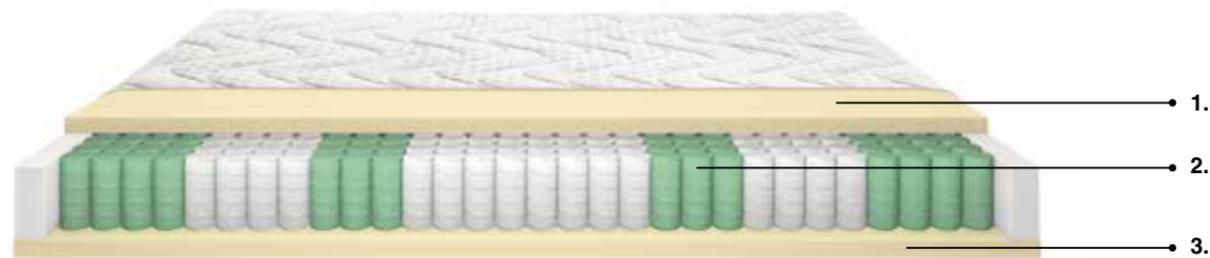


1. Upper contact side in 3.5 cm foam giving medium-firm support
2. Box spring system consisting of 1000 independent springs and a 14 cm anti-sag perimeter
Springs with 7 differentiated body comfort zones
3. Bottom contact side in 3.5 cm foam giving medium-firm support

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE
<div style="display: flex; justify-content: space-between;"> firm soft </div>	<p>MEDIUM 35-45 Kg m³</p>	<p>90 Kg</p>	<p>NO</p>
<p>features are enhanced when used with the following anatomic bed bases ERGO • SANA • SUPER</p>			

Suite 150

The independent spring technology is particularly well-balanced in the **Suite 150** mattress. Thanks to its springing which features 7 differentiated body comfort zones, Suite 150 cradles and supports your spine, easing muscle compression and guaranteeing a comfort which is cosy and anatomical. Complete with removable and washable cover for total hygiene.



1. Upper contact side in 3.5 cm foam giving medium-firm support
2. Box spring system consisting of 800 independent springs and a 14 cm anti-sag perimeter
Springs with 7 differentiated body comfort zones
3. Bottom contact side in 3.5 cm foam giving medium-firm support

COMFORT firm ————— soft MEDIUM	DENSITY MEDIUM 35-45 Kg m ³	RECOMMENDED UP TO 90 Kg	MOTORISED BED BASE NO	MEDICAL DEVICE Except for Botanic BN 91
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features are enhanced when used with the following anatomic bed bases
 ERGO • SANA • SUPER





Sleep and **beauty**

Vitalay

Sleep and **beauty**

115. The ingredients of Vitalay

116. Vitalay

119. Vitalay covers

120. Mattress range

The ingredients of Vitalay



Vitalay Embrace

Embrace is a revolutionary viscoelastic material made from a natural latex-based material with Talalay technology. It is particularly cosy and contoured to follow the shape of your body, while its unique characteristics of breathability, freshness and durability remain unaltered over time.



Reacts to pressure and heat, gently enveloping your body.



Embrace cradles your body to provide a sleep experience which is truly heavenly.



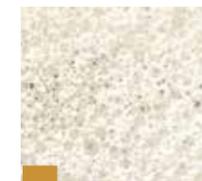
Adapts to your body's contours in any position and always returns to its original shape.

Natur Memory Comfort

Natur Memory in the Comfort version, a viscoelastic made from natural ingredients. Designed for lighter weights, or for those who simply prefer a more enveloping feel when they sleep.

Vitalay latex Talalay

Vitalay is the highest quality latex, a blend of natural ingredients with an exclusive and complex manufacturing process called Talalay. The result is a special structure of very open and homogeneous round cells that lends the material its distinctive elasticity and superb breathability. Nonallergenic and antibacterial.



VITALAY



STANDARD LATEX



Natural, good-quality sleep delivers health benefits, *joie de vivre* and beauty.

It is that beauty that comes from being in perfect health, which you can achieve by ensuring you get your daily dose of a well-balanced diet, constant physical activity and comfortable, fully restful sleep, capable of melting away the physical and mental tension you have built up over the day.

Optimal comfort that you get from the Vitalay mattress.

Forget everything you have been told about latex mattresses before. Vitalay offers much more; It is different because It is state of the art. The secret lies in the mixture of natural ingredients used and **in the exclusive, complex manufacturing process called Talalay.**

The result is a special structure of very open and homogeneous round cells that guarantees the mattress has an unmistakable and high degree of elasticity and superb breathability.

By choosing **Vitalay** you know you are getting the absolute best in comfort which is both long lasting and uncompromising, and which will transform your rest into an extraordinary and heavenly experience – year after blissful year.

**Vitalay:
a real
beauty
treatment**

**All the qualities
of Vitalay**

An extraordinary sensation of comfort for your whole body.

Perfect elasticity ensures your spine is maintained constantly in the correct position.

Its exclusive open cell structure **regulates your body temperature while you sleep.**

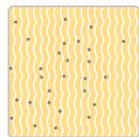
Long-lasting, with elasticity which does not sag over time.

Nonallergenic and resistant to moisture.

Extremely hygienic.



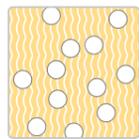
Vitalay: a prestigious product crafted using a unique manufacturing process



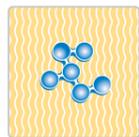
01. Exclusive latex mixture



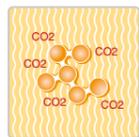
02. Injection
Mixture is injected into exclusive moulds.



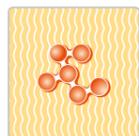
03. Vacuum
Extraction of air from the moulds that allows the mixture to expand and the cells to form.



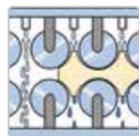
04. Refrigeration
At -30° C the molecules bind together to form an open cell structure.



05. Gelling
The compound is treated with a non-harmful mixture of air and CO2.



06. Vulcanisation
At +115° the cells expand and take their final shape.



07. Washing
Eliminates processing residues and ensures the product is nonallergenic.



08. Drying and Post-Vulcanisation
8 hours at 85°.



09. Tests
Quality control. The mattress undergoes an exclusive 15-point density test.



Scan the QR Code and watch the video on **Youtube**



A barrier against allergies

VITALAY has antibacterial qualities, thus creating an environment hostile for moulds and mites. What is more, we carefully wash it after producing it to remove all residue from the layers – especially latex proteins, which may be a potential source of allergies. These characteristics are checked and verified with laboratory tests carried out at DERMATOLOGISCHE UNIVERSITÄTSKLINIK of ERLANGEN based in Germany.



A natural, eco-friendly product

The exclusive VITALAY latex blend contains no gypsum or talc or any other harmful components. We do not use CFC in the manufacturing process, in total respect for the environment, meaning it boasts OEKO Tek Standard 100 certification, something we are very proud of.



SleepDry®

breathable and fresh

Cover made with the revolutionary **SleepDry®** “fresh sleep” fabric in cotton wool, designed for those who wish to sleep on a mattress that stays fresh and dry.

SleepDry® technology reacts to night sweat by wicking away moisture over the entire surface of the mattress. The fabric is made using a special processing method which prevents humidity from penetrating it, and promotes the rapid evaporation of excess moisture, thus guaranteeing an ideal environment to ensure a correct microclimate.

SleepDry® is the recommended cover for those who love not only to sleep fresh but also the warmth of a fabric that is very soft to the touch and made even more pleasant by the lightness and smoothness of the quilting.

Oeko-Tex Standard 100 Certified.



Botanic Bamboo

Botanic fabric is made with bamboo yarn.

Bamboo grows spontaneously in uncontaminated areas, free from pesticides and pollution and the resulting natural fibre is biodegradable, environmentally friendly and boasts exceptional characteristics. Bamboo fibre provides excellent breathability and moisture absorption capacity, as well as helping you maintain correct body temperature in both summer and winter. In general, bamboo fibre keeps the average temperature around one or two degrees below the average. It is also hypoallergenic, thanks to a particular agent it produces itself that blocks the growth of bacteria, thus making it ideal for those with delicate and sensitive skin. Bamboo is kind to the skin not only because it is hypoallergenic: It is also rich in honey pectin, a substance which promotes skin health and is impermeable to UV rays.

In Dorsal's Botanic cover, all fabric that comes into contact with your body is made entirely of 100% bamboo fibre.

Oeko-Tex Standard 100 Certified.



New Fabric

SleepDry® SD 73

Exclusive to the models **Sublime, Paradise, Divine, and Bodycare**



- Breathable fabric in SleepDry®
- Nonallergenic cotton filling with 500 g/m² silver zeolites on both sides
- AIR aeration system placed along the perimeter of the mattress
- Practical and elegant leather handles
- Removable and machine washable at 40° thanks to the practical zipper that can be opened on all four sides to allow the two pieces to be washed separately

Vitalay covers

Body Care

Body Care: the perfect balance of quality.

Body Care is a project we are developed in Dorsal in collaboration with the experts of the Talalay system. This has ensured the level of support and differentiated body comfort zones have been designed to work in perfect synergy. The result is a mattress delivering excellent comfort that adequately supports every part of your body at the same time. Complete with removable and washable cover for total hygiene. Your guarantee of a hypoallergenic product.



1. Seven differentiated body comfort zones
2. Talalay latex 15 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 HIGH > 60 Kg m ³	 120 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • ERGO • SUPEREGO AND SUPERNOVA PLUS

Divine

Divine: unrivalled comfort and breathability.

The special design with seven differentiated body comfort zones, combined with Embrace memory foam rejuvenates your body and helps relax tired muscles, thus improving sleep quality. Complete with removable and washable cover for total hygiene. Your guarantee of a hypoallergenic product.



1. Upper layer in 3 cm Memory Embrace
2. Talalay latex medium comfort 12 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 HIGH > 60 Kg m ³	 120 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • ERGO • SUPEREGO AND SUPERNOVA PLUS

Sublime

Sublime combines the extraordinary qualities of the prestigious Vitalay latex, with the supportive performance of Natur Memory Comfort. The innovative anatomical design of the insert reacts actively to your body's movements, both supporting and cradling it: the result is extraordinary comfort. The combination of natural materials, the degree of support and the structure with differentiated comfort zones make Sublime a truly exceptional mattress. Complete with easy-to-remove and washable cover for total hygiene.



1. Internal shock-absorbing and self-modelling layers in Natur Memory Comfort 3 cm
2. Talalay latex with 7 differentiated body comfort zones 15 cm

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 HIGH > 60 Kg m ³	 120 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 X-POINT 400 AND 300 • HUMAN BALANCE AND ACTIVE • ERGO • SUPEREGO AND SUPERNOVA PLUS

Paradise

Paradise, heightens the senses to deliver unique comfort.

Vitalay contoured core featuring seven differentiated body comfort zones, teamed with unique Embrace memory foam for enhanced comfort and breathability that gently hugs you to sleep, releasing your body from the tensions and stiffness built up during the day. Special processing within the core enhances the anatomical properties of the mattress. Paradise is your personal night-time Beauty Farm. Complete with removable and easily washable cover for total hygiene. Your guarantee of a hypoallergenic product.



1. Self-modelling upper layer in 5 cm Memory Embrace
2. Talalay latex firm comfort 13 cm
3. Contoured with differentiated body comfort zones

COMFORT	DENSITY	RECOMMENDED UP TO	MOTORISED BED BASE	MEDICAL DEVICE
firm soft 	 HIGH > 60 Kg m ³	 120 Kg	 YES	 Except for Botanic BN 91

features are enhanced when used with the following anatomic bed bases
 X-POINT 300 AND 200 • HUMAN STRONG AND BALANCE • ERGO • SUPEREGO FIRM AND SUPERNOVA PLUS

The ingredients of BabySol and Play



Mono Cell® Medium comfort

Grand Soleil is made with raw materials from renewable resources such as sunflower oil and water. The Mono Cell® version has a structure made up of small cells of equal size. It adapts perfectly to your body and provides balanced support.

Natur Memory Comfort

Natur Memory in the Comfort version, a viscoelastic made from natural ingredients. Designed for lighter weights, or for those who simply prefer a more enveloping feel when they sleep.

Main ergonomic and support layer

Load-bearing material that makes up the main support layer. Carefully calibrated and reactive, it guarantees well-balanced support for your body whilst enhancing the effect the comfort layers it is teamed with.

Soft Care

Balanced pressure padding, crafted using raw materials from renewable resources. The open cell structure ensures Soft Care is extremely breathable, hypoallergenic, antibacterial, odourless and completely washable in water. Its softness and adaptability mean it delivers unparalleled comfort.

BabySol

Designed especially for **little ones**

Especially when you have to choose a mattress for your baby when they are transitioning from a cradle to cot, you have to bear in mind that your pride and joy is a small human being who will be continually growing.

During sleep, children tend to move around much more than adults and continually adopt new positions.

So it is doubly important that they sleep on a mattress that adapts to the shape of their body and supports their spine – regardless of their sleeping position.

We have designed our **BabySol** range specifically to ensure the well-being of your little ones. And we are created in partnership with A.I.F.I., the Italian Association of Physiotherapy.

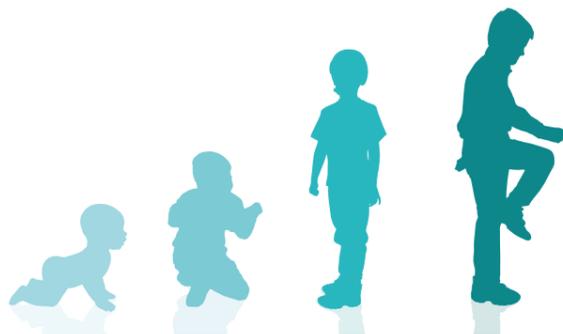
Play

The mattress that **grows with you**

At Dorsal, we care about your baby's growth and support them throughout the physical and postural changes that occur as they grow, thus ensuring they sleep soundly and maintain correct posture while in bed.

Children spend more time sleeping than adults, so it is vital that they have a mattress that is comfortable, ergonomic and safe, and designed to be in perfect harmony with their body as it grows and changes.

Caring for their health also means making sure they sleep soundly



A field of sunflowers

The cover exclusively for **BabySol**

The cover fabric we are selected for the little pillows and mattresses is called "girasoli" ("sunflowers") for its decorative flower design. The BabySol fabric teams high quality, high grammage material featuring the insertion of special fibres to make it flexible and adaptive. The result is an enhanced feeling of comfort and improved anatomical adaption. The fabric also contains Viscose fibre, obtained from cellulose: thanks to its excellent absorption capacity, it prevents humidity from building up and ensures both pillow and mattress stay fresh.

Oeko-Tex Standard 100 Certified.



BabySol:



Removable cover

BabySol and Energia Baby covers are removable and washable – your assurance of absolute hygiene.

Especially for children



We are designed the **BabySol** and **Energia Baby** pillows specifically to meet the particular needs of children. Your child's growth is a delicate process, and fostering correct postural development– not just while they are at school but also while they are asleep – shows you care deeply about their future. It means understanding ensuring they have a good night's sleep is essential for safeguarding their health.

BabySol

The mattress for when your child moves from cradle to cot.

The BabySol line is the result of a study we conducted in Dorsal in collaboration with A.I.FI. physiotherapists. The Italian Physiotherapists Association.



1. Grand Soleil Mono Cell® medium support 10 cm
2. Double anatomical shaping
3. Complete with removable and washable cover at 30°

Energia Baby

The interior of the Energia Baby pillow is in Grand Soleil Soft Care, crafted with raw materials from renewable resources. Its open-pore structure makes it particularly suitable, because it is very breathable, meaning humidity evaporates quickly to ensure a perfect micro climate. Soft Care can also be washed in water, guaranteeing your pillow always stays fresh and sanitised. The balanced pressure of Soft Care also makes it particularly comfortable.

- Grand Soleil Soft Care 5 cm
- Complete with removable and washable cover at 30°
- Pillow can be washed entirely by hand. Dry out of direct sunlight and away from heat sources



Play

The mattress that grows with you

As they grow, the needs of our children change.

Caring for our children's health also means ensuring they get the best possible night's sleep.

Play is a revolutionary mattress designed especially for children. It comprises two elements: the base which provides support, and three contoured toppers that adapt to the changing body shape of your child as they grow.

As your child develops and changes over time, their mattress can grow with them to prevent spinal problems.

Now, with our **Play line**, you can buy a mattress suitable for the specific height and weight of your child, and then just change the contoured topper to adapt it to your child's needs as they grow.

The Play Toppers are interchangeable, crafted from Natur Memory Comfort and worked with special contours that give different levels of support. Play adapts to the shape of your child's body, yielding where necessary and providing additional support in areas that receive greater pressure, ensuring optimum physiological support.

Play

Cover in SleepDry®

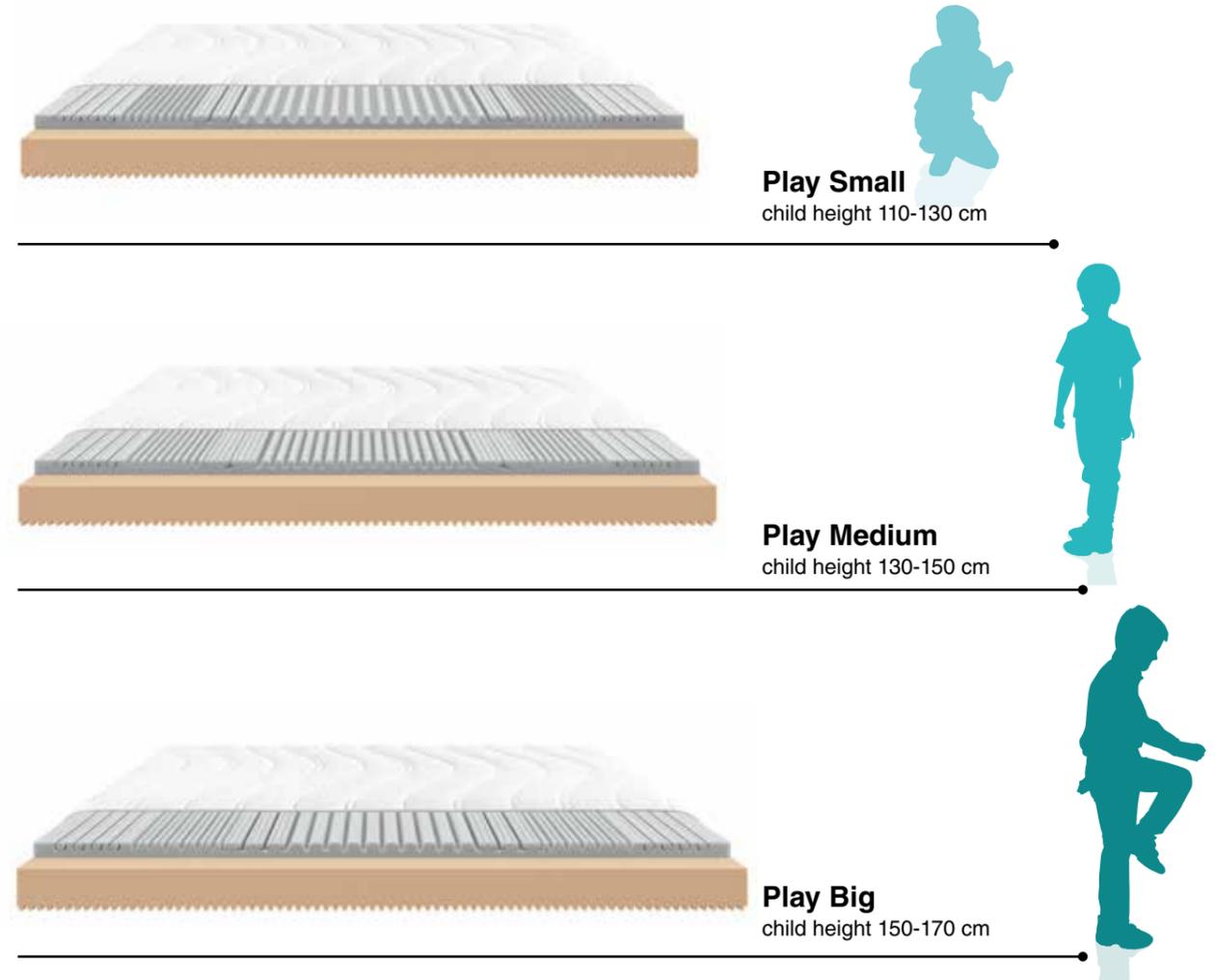
The BabySol cover is in SleepDry® fabric and easily removable courtesy of the practical zipper which runs around all four sides.

SleepDry® technology reacts to night sweat by eliminating moisture over the entire surface of the mattress.

The fabric is made using a special processing method which prevents humidity from penetrating it, and promotes the rapid evaporation of excess moisture, thus guaranteeing an ideal environment to ensure a correct microclimate.

Machine washable at 40° to ensure total hygiene.

Oeko-Tex Standard 100 Certified.



Play and the physiotherapists

Play is the first mattress designed for growing children aged 4 to 14. Designed by Dorsal in collaboration with the Italian Physiotherapists Association A.I.FI.

The possibility to choose the appropriate topper according to the size of your child means you can guarantee optimal support and maximum comfort, ensuring total respect for the physiology of your child's spine as your child grows.



The Italian Physiotherapists Association A.I.FI. recommends Dorsal Bed Systems

Anatomic Bed Bases

Anatomic Bed Bases

136. Wood Processing and Materials

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Wood processing



We are passionate about working with wood

Our carpentry department uses a full range of cutting-edge technologies to create the ergonomic solutions we design. This is very important, but it goes further. Wood also needs to be inspected, predicted, understood and touched – all actions that are an integral part of our daily work. It is thanks to this knowledge that we are achieved the outstanding quality standards in our Zefiro, XPoint, Experience, Human, Ergo, Forest, Sana and Viva product lines.

Attention to detail

It is said that the secret to a good night's sleep is all in the mattress. Certainly, our slatted bed bases perform their task admirably: they offer the right balance between support and elasticity, they ensure weight is correctly distributed, and they deliver perfect support for your spine.

The results we are achieved are the culmination of the careful selection of raw materials and the sturdiness that comes from our skilled workmanship. You can see this by looking at the corners: real patented wooden joints, which are a pleasure to look at and built to stand the test of time.

Such details have become a hallmark of our Anatomic Bed Bases, along with their clean and harmonious design. They can be used as an essential and basic bed, and they were the source of our inspiration which led to us creating our Simplicity collection.



Recyclable: meaning we imitate Nature

Our wooden slatted bed bases can be dismantled in just a few simple steps, and are recyclable and reusable. At Dorsal, we love to do things well and our products have a design that bucks the current trend: they are actually built to last.

This is at the heart of the concept of the circular economy: a new way of approaching production process to eliminate the negative impact on the environment, and one which favours the recycling of materials, thus contributing to the regeneration of the ecosystem.



Wood is synonymous with nature

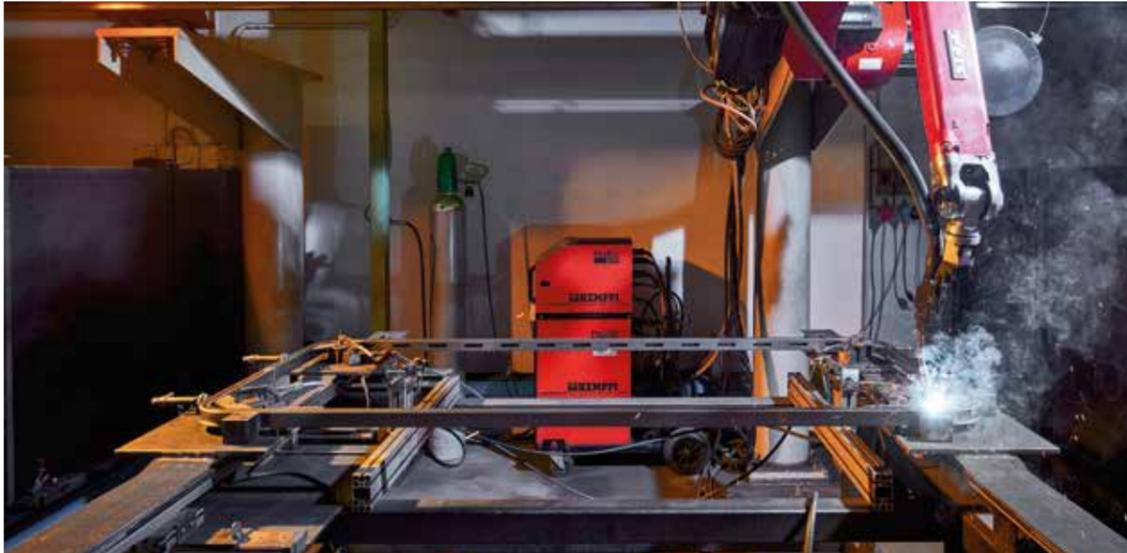
Our carpentry department has been at the forefront of the choice that in 2015 culminated in us receiving FSC® and PEFC™ Certifications. This was a conscious decision rooted in our strong desire to achieve a balance between our production process and the ecosystems of the forests from which we source all our timber today. **Because wood is synonymous with nature, and We are all inextricably linked to it.**

Certified quality

Since 2001, Dorsal has been ISO 9001 certified. All aspects of production in Dorsal are governed by our quality assurance process whose ultimate aim is to increase company competitiveness to ensure complete customer satisfaction.



Steel processing



Where it all started

Our mechanic's workshop was our first Dorsal production plant. This is where we crafted our very first slatted bed bases, and right from the beginning they already embodied our commitment: to offer people the very best possible sleep experience. Today, as then, our goal remains unaltered; our production program includes new projects such as Superego, Supernova and Varial, along with our undisputed bestseller: Super, our original product manufactured in 11 versions and in the widest range of sizes.



Details are everything

The construction techniques we use for our steel bed bases- honed to perfection thanks to Dorsal's wealth of experience – ensure you become the proud owner of a unique, comfortable and long-lasting product.



Products built to last

Products created for those who love things built with the care and attention of the past: simple in structure, rich in intrinsic value – and really built to last. Strengthened by our heritage that is deeply-rooted in the past, at Dorsal we guarantee outstanding quality, durability and flexibility, which makes our bed bases comfortable and silent. An essential element to create an integrated and reliable Bed System.



Dorsal painting

For our steel bed bases, we use a non-toxic and scratch-resistant powder painting system. We apply our characteristic “sable” colouring entirely in-house; it has a distinctive delicate texture, similar to very fine sand, which is pleasantly rough to the touch and pleasingly opaque to the eye.

Certified quality

Since 2001, Dorsal has been ISO 9001 certified. All aspects of production in Dorsal are governed by our quality assurance process whose ultimate aim is to increase company competitiveness to ensure complete customer satisfaction.

Dorsal slats



Dorsal 7-layer slats:
Nature and
technology
in harmony

Dorsal 7-layer slats: nature and technology in harmony



Humidity proof

The humidity level of the slats is controlled by small depressions impressed onto the surface

Seven layers

Guaranteed flexibility, stability and durability

The slats are the heart of our anatomic bed-base.

This is why we are selected multi-layer beech slats which provide unique characteristics. We subject every single element to strict quality checks to ensure the right degree of humidity, stability, resistance and durability. They effectively meet the requirements for total comfort, thanks to their superior anatomical adaptation and perfect microclimate.

Dorsal slats offer outstanding performance thanks to their 7 layers, which ensure the spring support they provide is both flexible and durable. They repel humidity courtesy of the coating that covers and protects them, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire Bed System.

Dorsal slats are also unique in their aesthetics, thanks to the texturing that recalls the grain of the eco-sustainable wood from which they are crafted.

Nature and technology in harmony.



Profiled slat

For a soft and cosy shoulder area



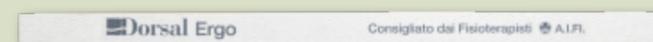
Super slat

To tell our story



Slat with leaves

For precise adjustment of firmness sliders



Ergo slat

For sleep in good hands



Human slat

To commemorate our ergonomic Test

The Awards

received by our anatomic bed bases

Our constant commitment.

At Dorsal, we are always been committed to researching, designing and crafting Bed Systems that promote well-being and balance of body and mind.

Dorsal Awards

The FSC® Italia Furniture Award 2019



Dorsal is the winner of the prestigious FSC® Italia Furniture Award 2019, in the Bedroom category. This is the first competition dedicated to the most eco-friendly Italian companies in the wooden furniture sector for interiors.

Dorsal received this award for our **Sana** anatomic bed base.

The role of FSC® in our sustainability strategy is fundamental for us. In 2015 we obtained FSC® certification and since 2018 we are been an FSC® Italy Web partner. FSC® certification is your guarantee of our total transparency.

The FSC® Italia Furniture Award 2020



In 2020 Dorsal won the FSC® Italia Furniture Award in the Bedroom category for the second consecutive year. The purpose of the competition is to award the most deserving Italian businesses for their use of FSC®-certified wood and their environmental sustainability credentials.

Dorsal receives this recognition for **Simplicity** beds.



Scan the QR Code and watch the video on **Youtube**

At Dorsal, our commitment to sustainability and protecting the environment are fundamental principles which encompass the entire Dorsal brand. And thanks to our FSC®-certified products We are convinced that We are also fostering environmental awareness among our clients too.

IGR Innovation Prize for Ergonomics 2020



Dorsal is the winner of the IGR Innovation Prize for Ergonomics 2020. IGR is the German Institute for Health and Ergonomics.

Dorsal received this award for our **Human®** anatomic bed base.

For years, Human® anatomic bed bases have been subject to rigorous testing to obtain IGR product certification, a seal of approval issued only to products that take into account the physical properties of the user and that adapt optimally to the user's body.



Human®
The body-friendly slatted bed base



The customer deserves to receive exactly what we have promised

Philip B. Crosby

Anatomic Bed Bases

An island of well-being

Why choose an adjustable motorised bed base

Today, people use their bedrooms not only as a place to sleep but also as a place for recreation and relaxation. Your bed is a place for reading a good book, watching television, listening to music and playing games. With Dorsal motorised bed bases you can top up on well-being at any time of the day. Motorised bed bases offer you a whole new level of sleep comfort, enabling you to adjust the positions of the head and foot areas of the bed with absolute freedom, ensuring the best ergonomic adaptation for your spine.

And for those seeking maximum comfort, we offer the R-4 version, a true island of relaxation, which gives you the possibility to program, personalise and memorise all your favourite positions.

All this is the culmination of cutting-edge technology and our unswerving commitment to health and well-being.

Because feeling pampered and spoiling ourselves makes us feel good, improves our mood and brings happiness to life.

Motorised bed bases

The benefits of an adjustable bed



for sleeping



for improving circulation



for curbing snoring, sleep apnea and gastric reflux



for relieving back pain and relaxing the body in "zero gravity"



for having breakfast, using the PC, and reading a book



So many advantages!

- Whether sleeping, reading or watching TV, It is a great alternative to the traditional bed base.
- Adjusting it to your ideal position is a breeze.
- What is more, it delivers therapeutic benefits, helps reduce back pain and improves blood circulation.
- It is not only recommended for elderly or disabled people. Anyone can enjoy the benefits.

Guide to Dorsal motorised bed bases

Discover the full range of Dorsal solutions, a wide range of motorised reclining bed bases, all operated using a handy multi-function remote controls.

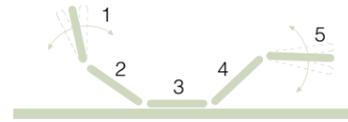
R-4 motorised bed base

The R-4 version is available in **Xpoint, Human** and **Sana** models.

This bed base features **5 adjustable sections**.

Two actuators, connected to two motors, increase the flexibility of our top-of-the-range model.

Thanks to the independently adjustable head **(1)** and foot **(5)** zones, it is possible to completely personalise your bed position. The R-4 motorised bed base uses a radio frequency remote control with multiple functions, which:



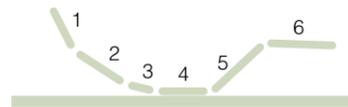
- lets you store your 3 favourite positions
- includes an integrated courtesy light
- The emergency device can be operated directly from the remote control. Using two supplied batteries, this lets you return your bed base to a flat position in the event of a power cut.
- Complete adjustment of the bed base sections, either separately or simultaneously and which allows you reach your desired positions quickly and easily.

6-section integrated motorised bed base

The version with an integrated motor featuring **6 adjustable sections** is available in the **Experience 800** and **600** models.

In the bed bases with integrated motor the metal levers of the traditional version have been eliminated. The motor is integrated into the structure, thus freeing up the under-bed space that used to be taken up by a traditional motor.

This version features a sixth section **(3)**, positioned in the lower back area, which lets you achieve perfect anatomical adaptation, increasing comfort and well-being, both while moving and stationary.

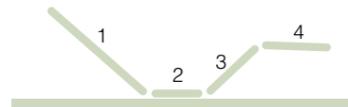


4-section integrated motorised bed base

The integrated motor version of the **Experience 800** and **600** models is also available with **4 adjustable sections**.

In this version the head and back sections are joined together as a single section. This solution allows you to lift the head section whilst keeping it fully aligned.

The 800 and 600 versions with 6 and 4 sections are equipped with an emergency device which allows you to manually return the bed base to the fully flat position in the event of a power cut.



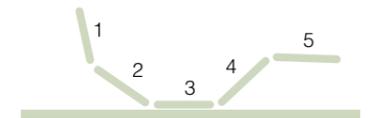
The Experience bed base with 4 and 6 movable sections can be adjusted using:

- A standard wired remote control **(1)**.
- An optional radio frequency remote control **(2)**.
- An optional "Softouch" wired remote control, to let you enjoy a truly outstanding user experience **(3)**.



5-section two-motor bed base

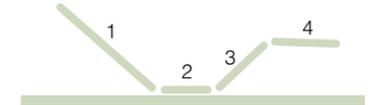
The two-motor version with **5 adjustable sections** is available in the **Xpoint, Human, Ergo, Sana, Forest, Superego, Superego Firm, Supernova Plus** and **Supernova** models.



In this version, 2 motors enclosed within a single housing let you completely adjust the head sections **(1 and 2)** and of the foot sections **(4 and 5)**, either separately or simultaneously, allowing you to tailor your bed perfectly to the desired position. The 2-motor versions are controlled by a standard wired remote control and are fitted with an emergency device which can be operated directly from the remote control. Using two supplied batteries, this lets you return your bed base to a flat position in the event of a power cut

4-section two-motor bed base

The two-motor version with **4 adjustable sections** is available in the **Super** model.



In this version the head and back sections are joined together as a single section. This solution allows you to lift the head section whilst keeping it fully aligned.

Bluetooth technology

For twin-motor bed bases, Dorsal offers innovative Bluetooth technology which features:

- wireless remote control
- an integrated led courtesy light
- reduced motor size
- possibility of operating via a smartphone
- an emergency device which allows you to manually return the bed base to the fully flat position in the event of a power cut.

2-motor version and Bluetooth technology compared	Motorised bed base with wired remote control	Motorised bed base with Bluetooth technology
presence of electromagnetic fields	no	no
energy consumption in stand by	< 0,2 w	< 0,1 w
emergency lowering	9 V. Alkaline battery	mechanical
synchronisation	"Y" cable	remote control function
courtesy light	no	yes
vertical overall vertical dimensions	12 cm	10.5 cm
remote control operating range	1.5 m	30 m
interference with other devices	no	no
warranty	2 years	3 years
compatibility with all Dorsal bed bases	yes	yes
remote control	no	yes
other functions	no	yes
compatible with home automation	no	yes



New Model

Medical device

All Dorsal motorised bed bases are produced in full compliance with the regulations governing the protection of consumer health:

- Complies with Medical Device Directive Class 93/42/EEC (and its amendment 2007/47/EC), is supplied appropriately labelled and comes with a user manual.
- Complies with Electromagnetic Compatibility Directive 2014/30/EU
- Complies with the Low Voltage Directive 2014/35/EU
- They have consumption in stand by of ≤0.5 W



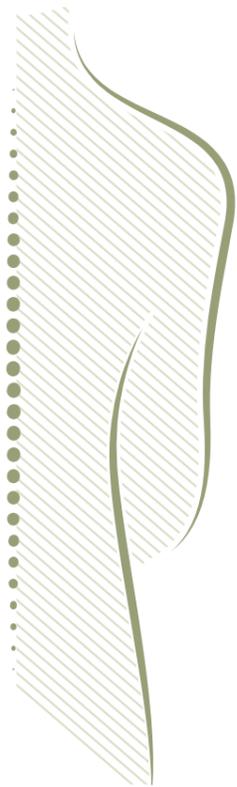
A word from a physiotherapist



Dorsal Bed Systems are recommended by A.I.F.I. the Italian Association of Physiotherapy

How to choose the perfect anatomic bed base

The task of the anatomic bed base is to act as a shock absorber between the ground and the mattress and therefore complete the function of distributing body weight and pressure points, together with the mattress and pillow. The bed base must be strong and solid, but also provide the right support and elasticity to ensure correct weight distribution – especially in zones subject to the greatest loading, such as the pelvis and shoulder areas.



What aspects should be considered when choosing the most suitable anatomic bed base for a bed system?

The choice of the most suitable anatomic bed base for your bed system must take into consideration the characteristics of your existing mattress or the mattress you intend to buy, because as has been highlighted several times, the elements of the bed system must work together in synergy: even the best mattress, if placed on a bed base which is unsuitable for a sleeper's characteristics will impact on the user's well-being and overall postural balance.

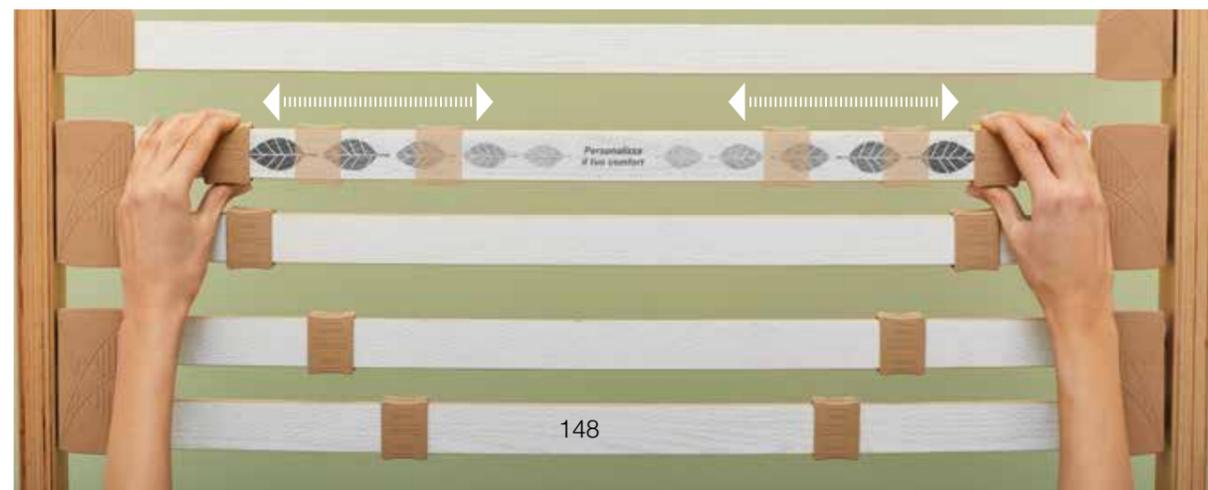
There are various types of anatomic bed base designed to offer varying levels of support depending on the build and weight of the user: if, for example, you want a "rigid" bed system, the anatomic bed base must be supportive, so it in turn provides the right degree of support to the mattress it is used with. If, on the other hand, you choose a less supportive – in other words softer – bed system, you can consider using systems with ergonomic suspension or springs.

In fact, it should be noted that data obtained from specific tests carried out in certified laboratories demonstrate that the anatomic bed base contributes to around 20% to 40% of the support provided by the complete bed system, which clearly demonstrates that the anatomic bed base is fundamental for achieving optimal results in terms of support, comfort and anatomical adaptability.

In their ergonomic versions, anatomic bed bases are designed with differentiated comfort zones, meaning they have the ability to manage loads according to the different body areas and this once again gives an advantage. The more an anatomic bed base adapts and enhances the benefits of the mattress, the more functional and healthier sleep will be.

What role do the firmness sliders play?

Another feature that is undoubtedly beneficial is the use of firmness sliders which allow the bed base to be tailored to a sleeper's needs. The purpose of the sliders is to make the slats more or less elastic and softer in the central area of the pelvis depending on whether they are moved closer together or further apart: if for example you wish to have greater lumbar support in order to adjust the overall postural balance, this can be done simply by moving the sliders to provide more support for your body in that area.



Buying Guide

MODEL	TESTED TO SUPPORT UP TO	COMFORT	MEDICAL DEVICE
		firm	
WOODEN ANATOMIC BED BASES			
ZEFIRO	173 KG	1	
X-POINT 400	173 KG	3	•
X-POINT 300	173 KG	3	•
X-POINT 200	173 KG	2	•
EXPERIENCE 800	173 KG	3	•
EXPERIENCE 600	173 KG	2	•
HUMAN ACTIVE	173 KG	4	•
HUMAN BALANCE	173 KG	3	•
HUMAN STRONG	173 KG	1	•
ERGO	173 KG	2	•
FOREST	173 KG	3	•
SANA	173 KG	3	•
VIVA	173 KG	2	
STEEL ANATOMIC BED BASES			
SUPER	200 KG (400 KG TWO-PERSON VERSION)	2	•
SUPEREGO	173 KG	3	•
SUPEREGO FIRM	173 KG	1	•
SUPERNOVA PLUS	173 KG	3	•
SUPERNOVA	173 KG	2	•
VARIAL	173 KG	2	

CHECK THE MEDICAL DEVICE VERSIONS ON PG. 232

Anatomic bed bases: fixed, with manual or motorised adjustment?

In addition to its technical characteristics, an anatomic bed base must also be assessed in relation to how well it can be adapted to a user's specific needs or lifestyle.

The main difference between manual or motorised versions and fixed-static bed bases is that they can be adjusted to a sitting position so the user can read or watch TV for example. This removes the need to use multiple overlapping pillows which may have a negative impact on the neck and posture, potentially creating muscle pain and tension.

Another advantage is the ability to raise your legs above the height of the torso (also flexing them at the trunk) to promote relaxation of the lower limbs through lymphatic drainage. This is very useful for those who suffer from vaso-lymphatic problems or who have special needs when recovering from injury or surgery. The motorised bed base is also very functional in the management of digestive problems, such as gastroesophageal reflux.



Nature and technology in harmony

Wood

Nature and technology in harmony

152. Zefiro

156. XPoint

162. Experience

166. Human

174. Ergo

176. Forest

178. Sana

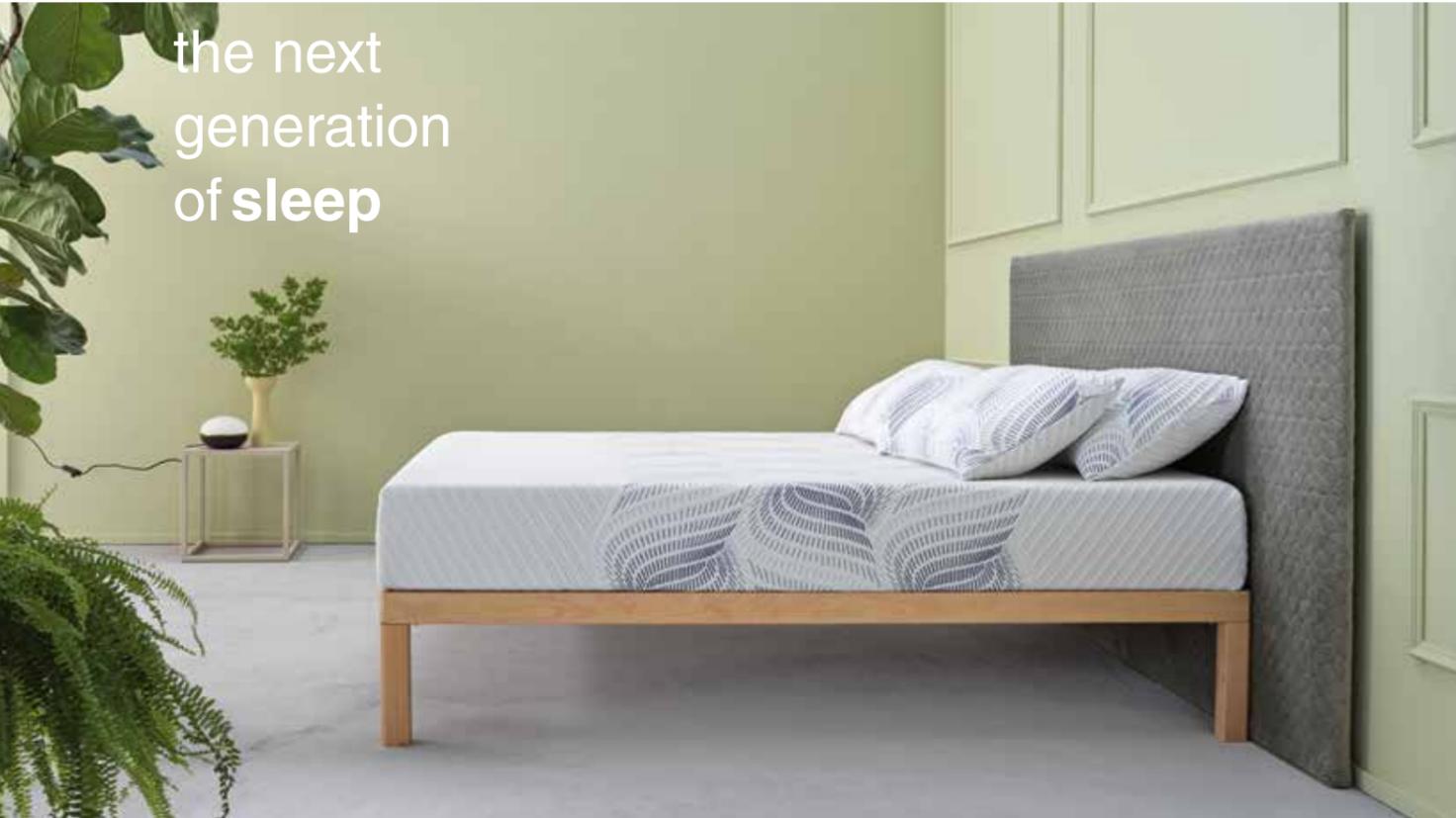
182. Viva

185. Legs for wooden slatted bed bases

186. Accessories

Anatomic Bed Base Zefiro

the next
generation
of sleep



The Zefiro anatomic bed base is unique and delivers outstanding performance thanks to its unparalleled characteristics:

High breathability

Thanks to our patented Tubes® system, the Zefiro anatomic bed base guarantees maximum breathability and ventilation for your entire bed system. The complex network of tubular elements quickly allows humidity to escape, thus preventing the formation of an environment in which microorganisms, bacteria and moulds can grow. The Zefiro Bed Base is hypoallergenic and antibacterial and maintenance is made even easier thanks to the insertion of the stain-resistant Airvent fabric to protect the bed base.

Sturdiness and durability that lasts

The structural design of our Zefiro anatomic bed base fully meets your expectations of robustness and attention to detail, delivering a designer element that looks great in any setting and at the same time is a sturdy and reliable base that is built to last.

Support and elasticity

Zefiro's structural design teams the durability and the flexibility of the beech plywood slats with the high density and resilience of the Tubes® tubular elements.

This combination ensures the Zefiro bed base delivers outstanding performance whatever mattress you use it with, creating a balanced support base with an intelligent suspension system and a high elastic response – all delivered by the bed frame itself.

All the qualities of the Zefiro Anatomic Bed Base

- Enhanced ventilation throughout the entire Bed System
- Superior air circulation that prevents moisture build up
- Nonallergenic and antibacterial
- Enhances the comfort of any mattress
- Extremely robust
- Pure Italian design: looks wonderful in any setting

01. Cover in breathable, stain-resistant Airvent fabric

The technical part of the Zefiro Bed Base is covered with stylish Airvent fabric. High breathability ensures maximum ventilation between the bed base and the mattress.

Small windows created using a unique weaving system provide natural ventilation, increasing the passage of air through the fabric by up to 50%. Plus, their geometric distribution over the entire base ensures uniform ventilation. Airvent employs latest-generation Teflon® nanotechnology which delivers permanent water and oil repellency, maintaining the fabric's performance unaltered over time.

02. Comfort layer

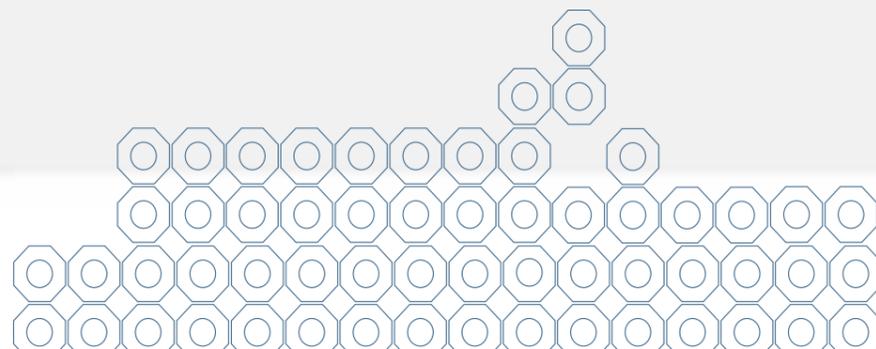
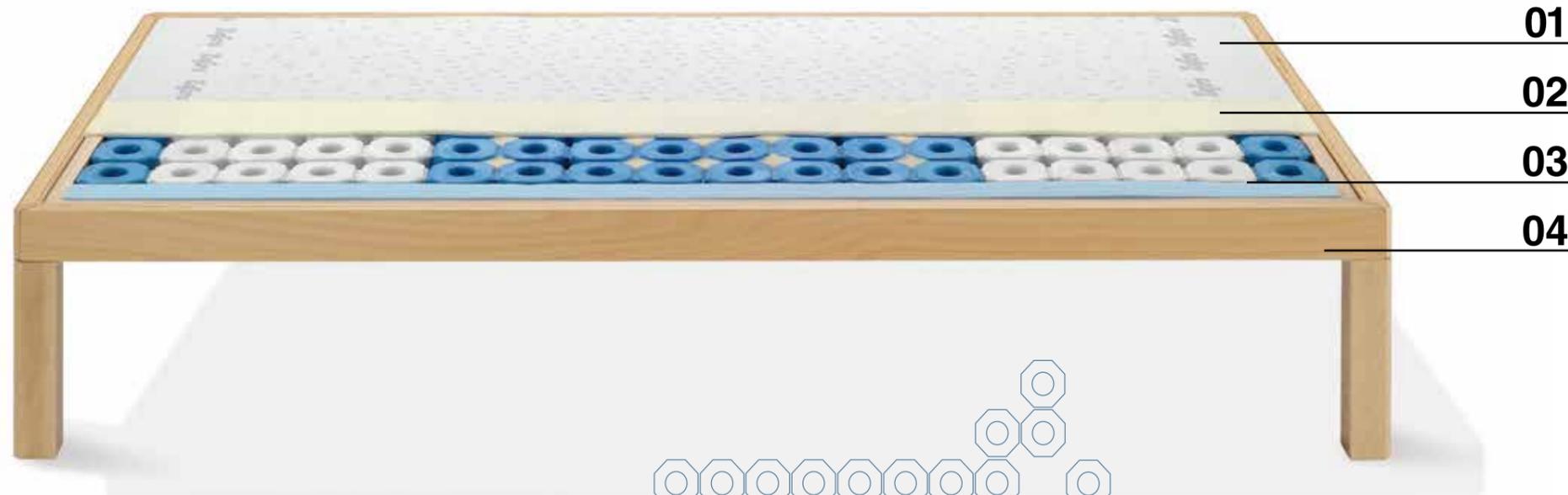
Breathable comfort layer positioned between Tubes® and fabric.

03. Tubes® technology

The Tubes® system quickly dissipates any moisture build up through aeration channels. The colours of the Tubes® elements indicate different degrees of rigidity based on the areas of greatest and least load. Natural and high tech, they are made using raw materials from renewable resources.

04. A solid multilayer beech bed base

The structure of the Zefiro bed base is made of eco-sustainable and certified beech plywood. Zefiro stands out for the robustness of the materials used and the attention to detail. The innovative shape of the corner is a Dorsal patent. The distinctive leg shape has also been designed to match the frame perfectly.



Zefiro

Zefiro, the anatomic bed base that uses the complex patented **Tubes®** system as an alternative to traditional slats.

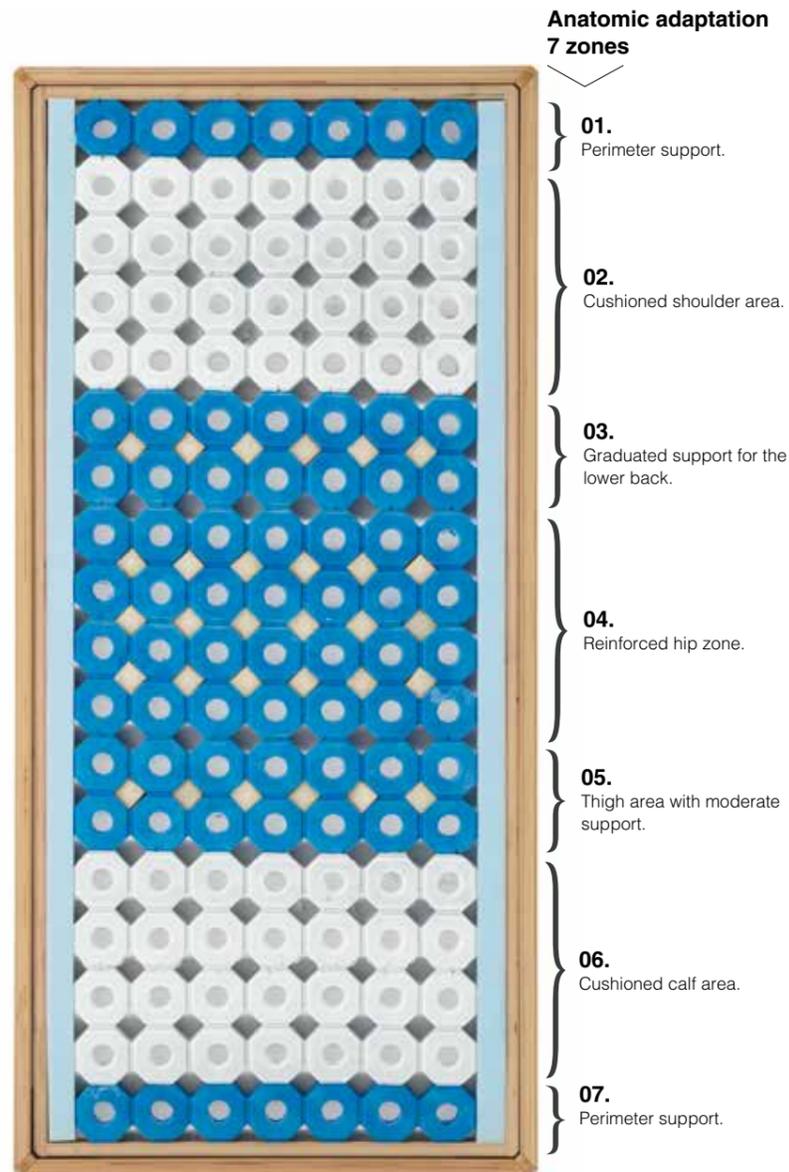
The structural design of **Zefiro** teams the strength and flexibility of the multilayer beech wood slats with the high density and resilience of the Tubes® tubular elements. This combination ensures the Zefiro bed base delivers outstanding performance whatever mattress you use them with, creating a balanced and uniform base, which accentuates the overall performance. Like a gentle breath, Tubes® technology offers a feeling of comfort and freshness to ensure you enjoy a perfect microclimate.

- Anatomic bed base in beech plywood 70x30 mm

Zefiro, environmentally friendly

Constructed using sustainable and certified timber

It incorporates Tubes® made with raw materials from renewable resources



COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

enhances the features of the mattress lines

ZEFIRO
GRAND SOLEIL
ELISIR
CONTEMPORARIES
VITALAY

Zefiro NA one-person



In the photo: Zefiro NA one-person version

Zefiro MA two-person



In the photo: Zefiro MA two-person version
with standard reinforcement leg

P80 standard legs

- Set of legs 60x60 mm
- Natural beech
- Pack of 4 legs

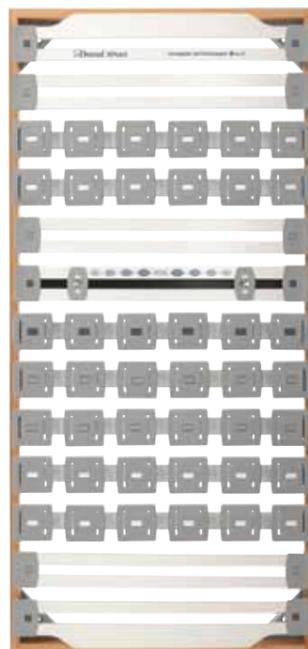


Wood

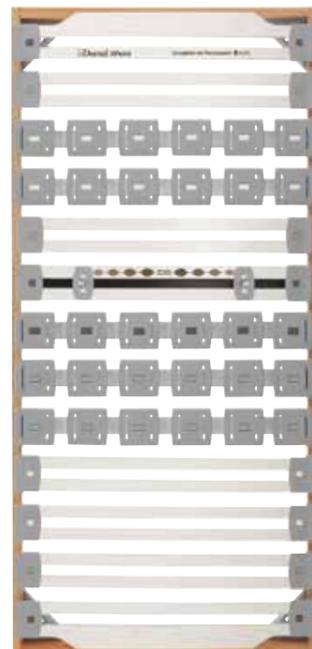
XPOINT

The active anatomic bed base with **combined technology** able to relieve your **body's** pressure points

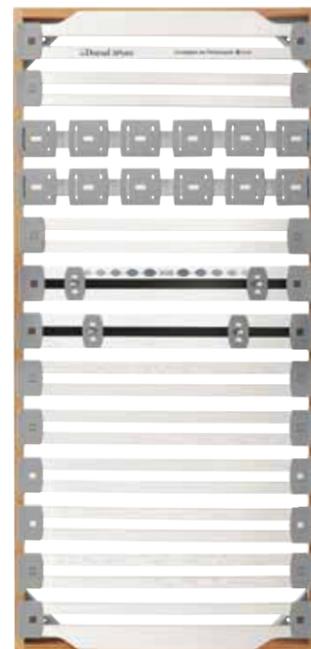
The **XPoint** bed base range employs **Multi Point** technology featuring three-dimensional suspension capable of responding independently to the varying pressure exerted by your body. Each element adapts to the weight and shape of your body, adjusting as you move, reducing the pressure at those points of greatest load, thus ensuring perfect alignment for your spine. The suspension points house both the **Multi Point** and flexible slat elements to provide different degrees of rigidity according to those areas receiving greater or lesser load, delivering an anatomic bed base with 7 differentiated body comfort zones. The suspension elements are made of **Hytrel®**, a material with elastic memory that guarantees high performance and a long life.



XPoint 400



XPoint 300



XPoint 200

Features:



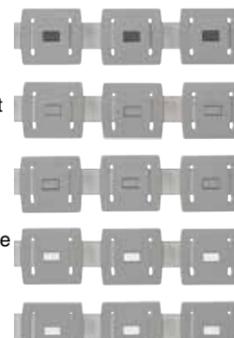
Dorsal slats

7-layer eco-friendly beech slats with high resistance and moisture protection characteristics.



Personalised comfort

The XPoint sliders have two adjustment levels: lateral displacement of the cursor and further adjustment (+/-), for increased or reduced rigidity of the dorsolumbar area.



Multi Point technology

The different colours of the Multi Points indicate the different degrees of rigidity tailored for each body zone.



Nippon patented corners

The quality of the finishes makes XPoint ideal also for using as a simple sofa bed. Elegance, technology and durability.

Dorsal slats

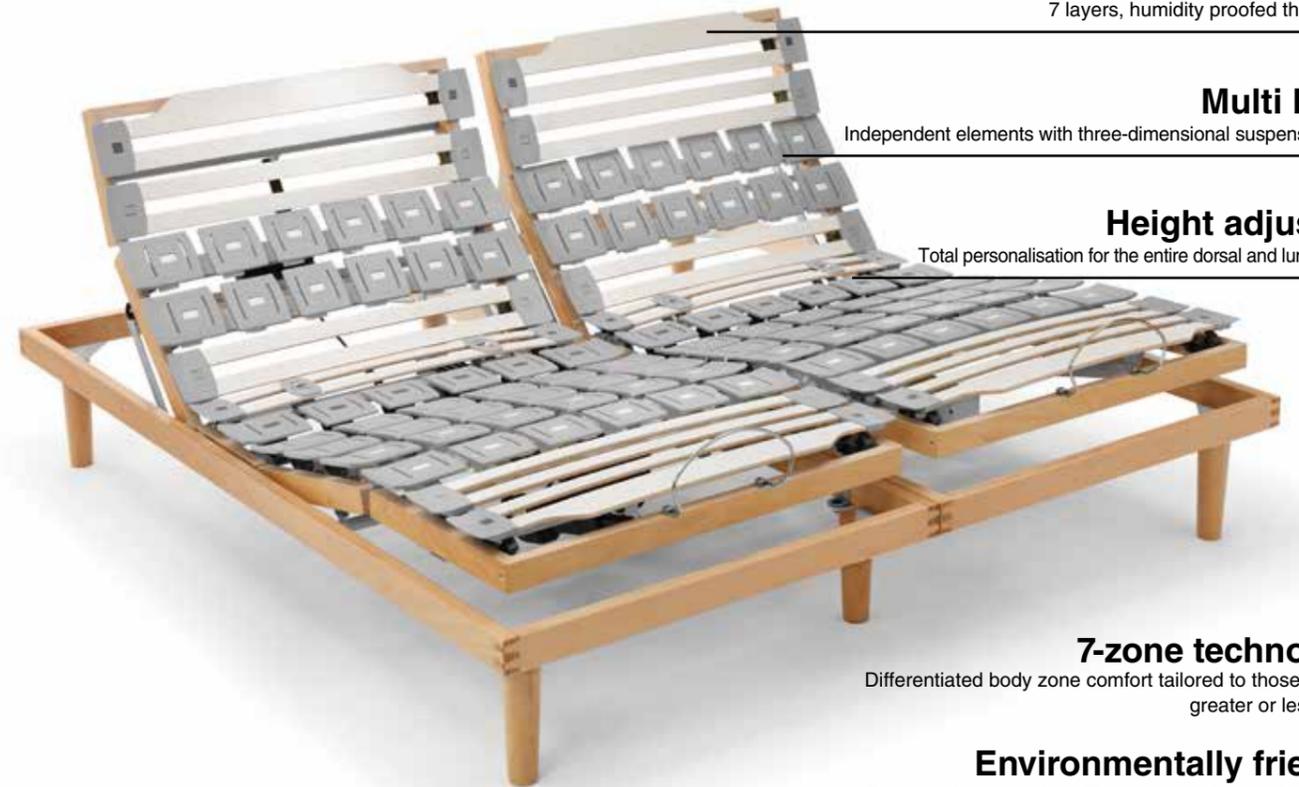
7 layers, humidity proofed throughout

Multi Point

Independent elements with three-dimensional suspension units

Height adjusters

Total personalisation for the entire dorsal and lumbar area



7-zone technology

Differentiated body zone comfort tailored to those areas of greater or lesser load

Environmentally friendly

Eco-sustainable and certified wooden slats and bed frame



R-4 technology 4-motor adjustment

XPoint R-4 lets you adjust the head and foot sections more completely, giving you the possibility of memorising up to 3 customised positions.

XPoint R-4 is equipped with a radio frequency remote control and courtesy light. In the event of a power cut, the device is equipped with a backup battery that allows you to lower the head and foot sections even without power. In standby mode the Dorsal motors consume less than 0.5 W, meaning they meet perfectly the latest guidelines regarding energy wastage.



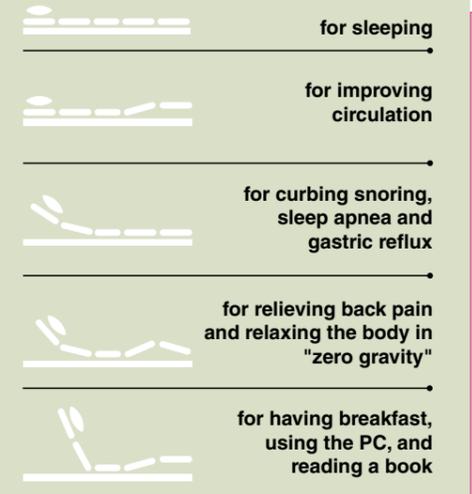
Remote control for R-4



The lower back area can be adjusted as desired to three different heights, for a fully personalised anatomic experience



Three-dimensional Multi Point elements



XPoint 400

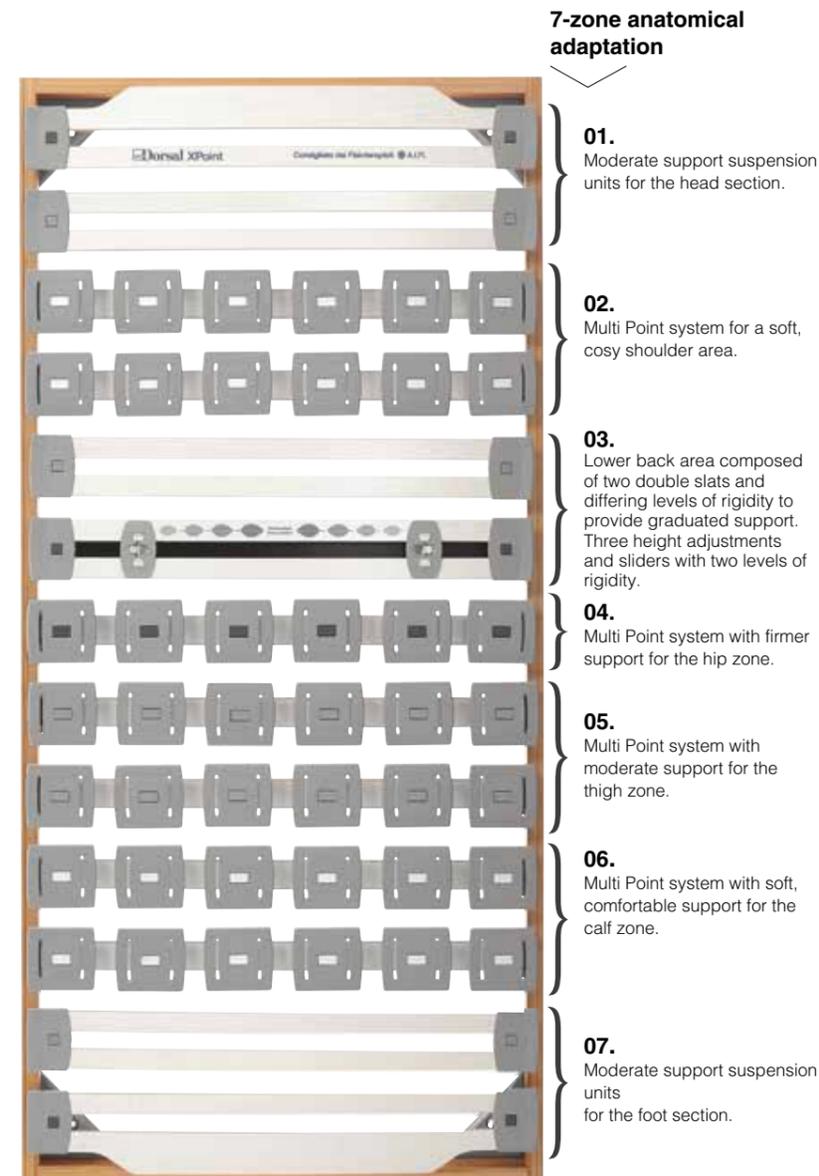
XPoint 400 provides complete, dynamic and anatomic support for the entire spine, thus enhancing the performance of the mattress it is paired with.

The **Multi Point** work dynamically in the areas of the shoulders, pelvis, thighs and calves. Each three-dimensional element adapts independently to the weight of your body, adapts to your posture as you move during the night and reduces the pressure in the points of greatest load, ensuring perfect anatomical adaptation.

The regulating devices in the lower back area let you personalise support, improving the overall postural balance.

The combined technology of **XPoint 400**, works in perfect synergy with the mattress, allowing your muscles to completely relax and ensuring you get outstandingly good sleep quality.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 38x8 mm



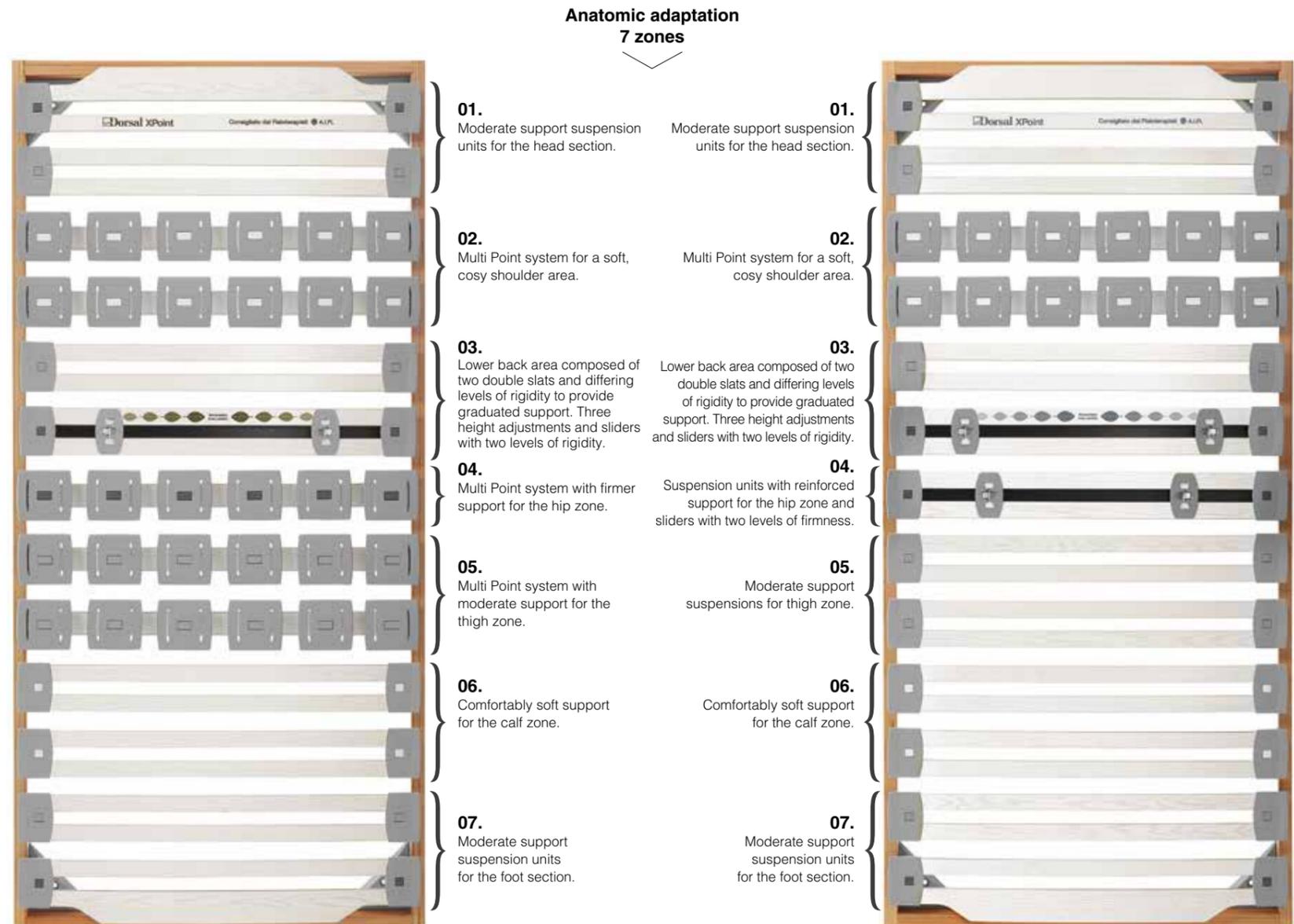
XPoint 300

The **XPoint 300** model features three-dimensional Multi Point suspension in the shoulder, pelvis and thigh areas, paired with the more traditional slatted system.

The lower back area can be adjusted as required to three different heights and the sliders can be positioned to deliver two levels of rigidity, for fully tailored anatomical adaptation.

XPoint suspension units are made of Hytre[®], a material with an elastic memory that guarantees the bed base is extremely flexible, durable and long-lasting. All the suspension units extend right to the edge of the bed frame, ensuring complete and efficient support for the entire mattress.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 38x8 mm



XPoint 200

The Multi Point elements let you personalise the shoulder area to provide soft, snug support, making the **XPoint 200** ideal for side sleepers.

The different colours of the Multi Point suspension units indicate the different degrees of rigidity tailored for each body zone.

The 7-layer slats deliver outstanding performance. They repel humidity courtesy of the coating that protects them, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire bed system.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 38x8 mm

Experience

A new dimension in **comfort**

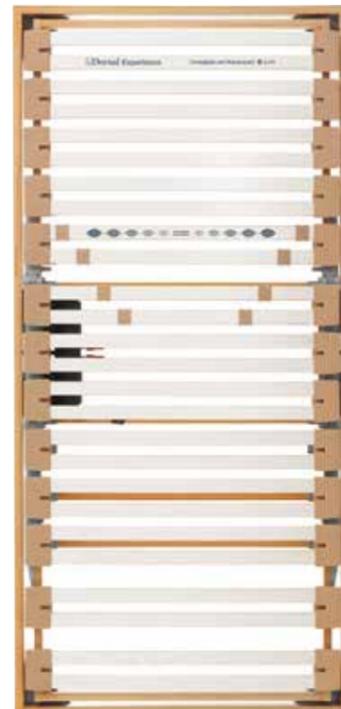
Your bedroom is not only the place where you sleep; it has become a place for leisure and relaxation. From the comfort of your bed, you can unwind while enjoying a good book, watching television, or listening to music. The positions of the head and foot sections can be adjusted with extreme ease while you are comfortably relaxing on the bed.

The Experience line offers next-generation technology brimming with advantages, and features a motor that is built into the structure itself. Traditional metal levers have been eliminated and the under-bed space occupied by a more traditional motor has been freed up completely. The result is an aesthetically pleasing solution that is also very practical because it can be used within any bed.

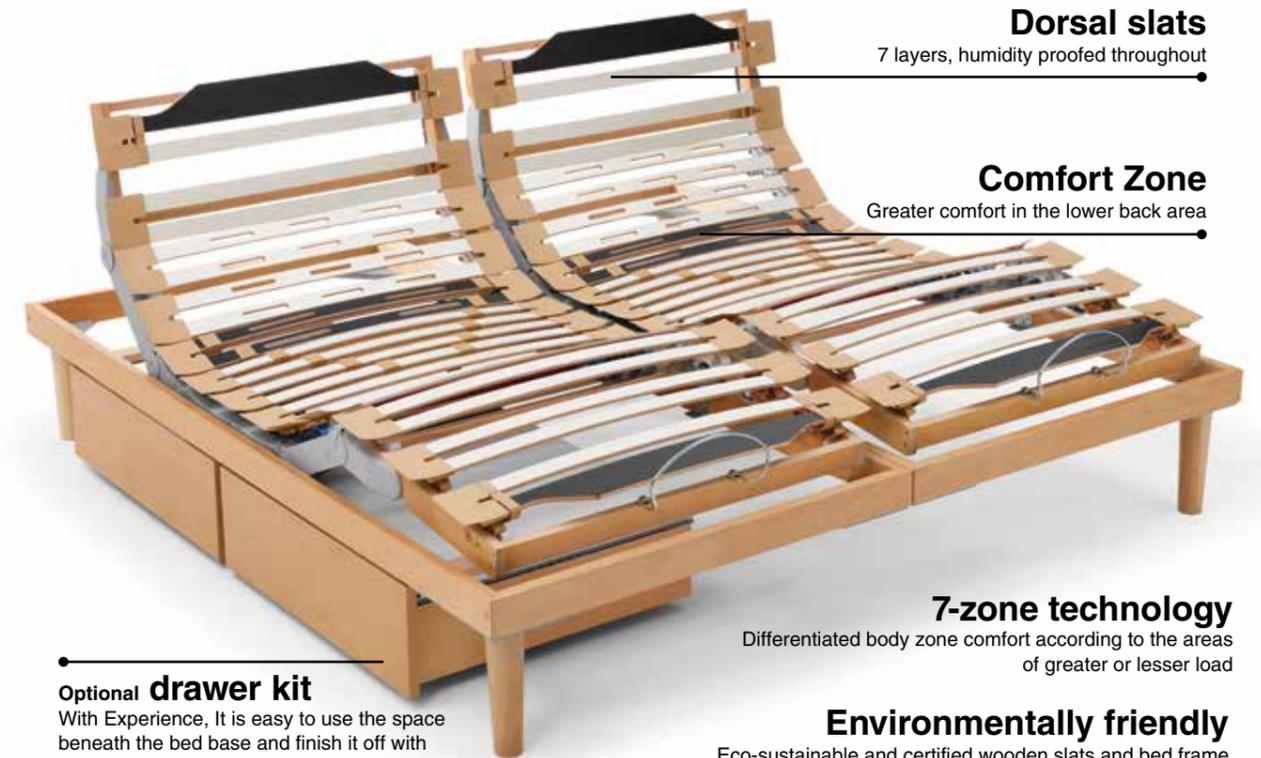
The Experience 800 and 600 ranges are available with a 6-section frame, for perfect anatomical adaptation, and also in a simpler 4-section version.



Experience 800



Experience 600



Dorsal slats
7 layers, humidity proofed throughout

Comfort Zone
Greater comfort in the lower back area

7-zone technology
Differentiated body zone comfort according to the areas of greater or lesser load

Environmentally friendly
Eco-sustainable and certified wooden slats and bed frame



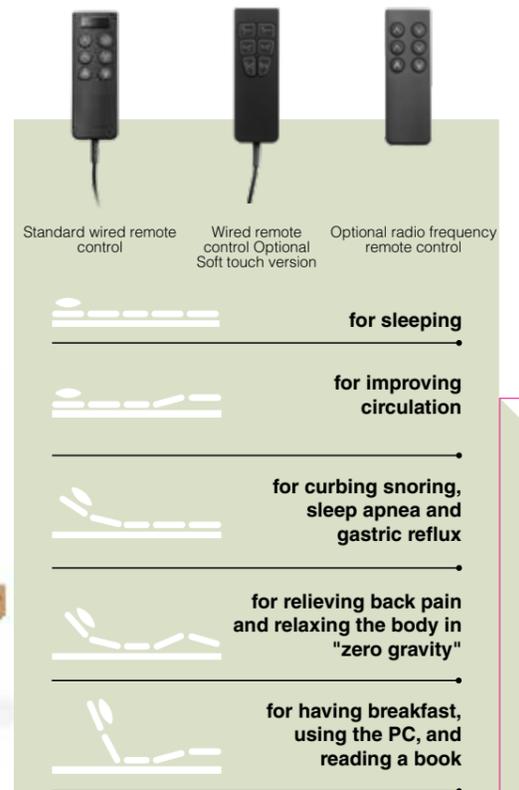
Optional drawer kit

With Experience, It is easy to use the space beneath the bed base and finish it off with spacious drawers. Drawer kits must be requested at the time of ordering. See pg. 187

The Experience 800 version is made even more ergonomic and kinder to your spine as it includes the special **Comfort Zone section, inserted in the lower back area.**

This technical feature guarantees the possibility of spreading the weight of the spine over a wider support surface when lifting, thus reducing the load on the lumbar region and providing a pleasant sensation of support even when the section is fully raised.

The entire structure of the bed base is made of robust steam-shaped beech plywood that guarantees superb stability teamed with aesthetics that are particularly appreciated for the attention to detail. This can be seen in the patented joints and the design used to attach the motor to the frame with screws hidden from view along the exterior of the frame.



Integrated motor

Features:



Comfort Zone
Technical solution inserted in Experience 800 in the lower back area for outstanding anatomical adaptation.



Suspension Unit
Hytre[®] shock-absorbing elements with elastic memory and customisable firmness.



Movable section
Experience 800 and 600 are also available in a 4-section version.

Experience 800

The **Experience 800 adjustable motorised bed base** is unique and features 7 anatomic zones. The flexible slat elements and suspensions work in unison to provide tailored support to suit the particular characteristics of your spine and perfect anatomical adaptation. The shock absorbing elements in Hytre!®, with their elastic memory and customised firmness, support the slat holders in SBS Rubber. High-performance Dorsal 7-layer slats. The film that coats and protects them repels humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire bed system.

- Anatomic bed base in FSC® certified 70x25 mm beech plywood
- Slats in beech plywood 38x8 mm

Experience 600

All the outstanding performance of the **Experience 600** motorised bed base range are brought together in a project which is rigorous yet essential. Simple yet robust, it delivers blissful sleep with all the comforts of a motorised bed system.

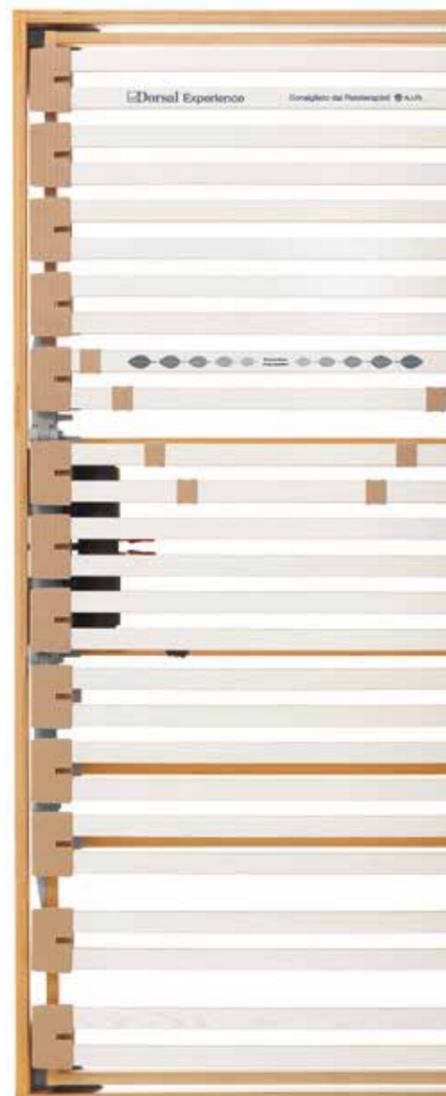
SBS Rubber joints: tough, resistant and silent. High-performance Dorsal 7-layer slats. The film that coats and protects them repels humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire bed system.

- Anatomic bed base in FSC® certified 70x25 mm beech plywood
- Slats in beech plywood 38x8 mm

Anatomic adaptation 7 zones



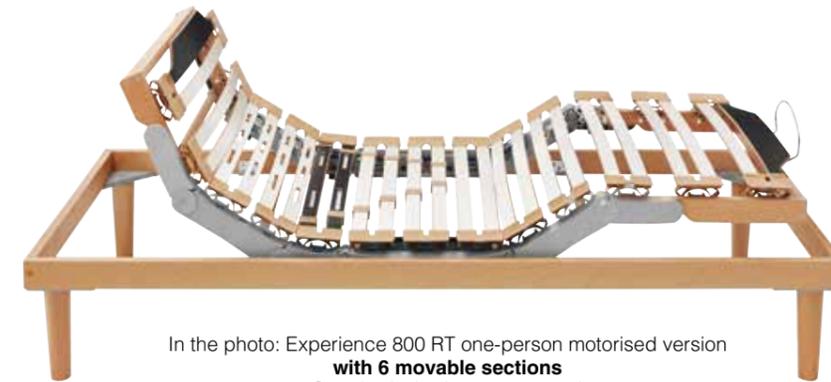
- 01.** Head zone provides moderate support and shaped slat for perfect support of the mattress.
- 02.** Soft and cosy shoulder area.
- 03. Comfort Zone** Lower back area composed of two double slats and differing levels of rigidity to provide graduated support.
- 04.** Pelvis area features firm support with adjustable sliders
- 05.** Thigh area with moderate support.
- 06.** Super-soft comfort zone for the calves.
- 07.** Foot zone with moderate comfort level and contoured slat to provide perfect mattress support.



Experience 800 RT

Experience 600 RT

integrated motor - 6 sections



In the photo: Experience 800 RT one-person motorised version **with 6 movable sections**
Standard wired remote control

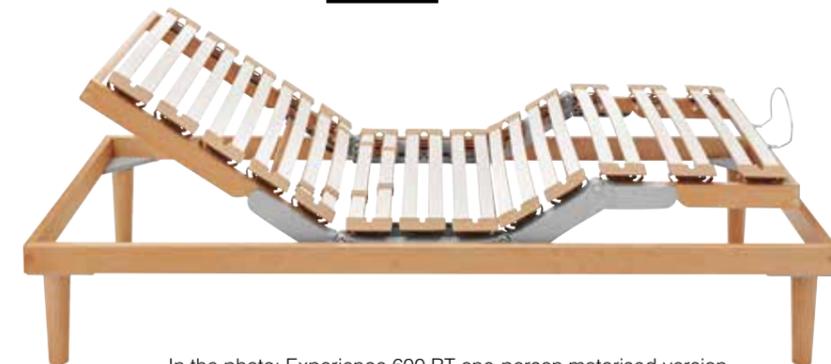


Standard wired remote control

Experience 800 RT

Experience 600 RT

integrated motor - 4 sections



In the photo: Experience 600 RT one-person motorised version **with 4 movable sections**
Standard wired remote control



Standard wired remote control

<p>TESTED TO WITHSTAND UP TO</p> <p>173 Kg</p>	<p>MEDICAL DEVICE</p>	<p>Medical Device versions</p> <p>RT with 6 and 4 sections</p>
<p>COMFORT</p> <p>firm soft</p> <p>Experience 800</p>	<p>COMFORT</p> <p>firm soft</p> <p>Experience 600</p>	

Human®

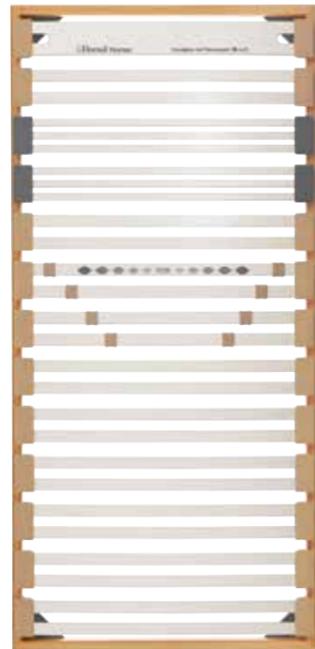
The body-friendly slatted bed base

Dorsal Human® project: the first line of slatted bed bases created to adapt perfectly to differing body builds. The models in this line respond to differing needs, depending on the sleeper's weight, build and age.

The Human® slatted bed base range comes in three customisable models: **Active, Balance and Strong**, with each offering different levels of load-bearing and firmness.



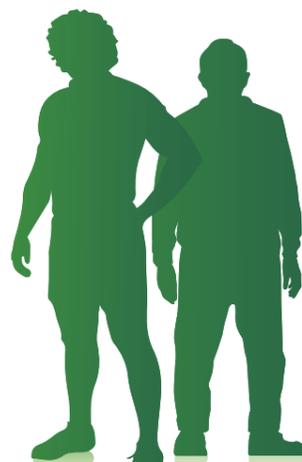
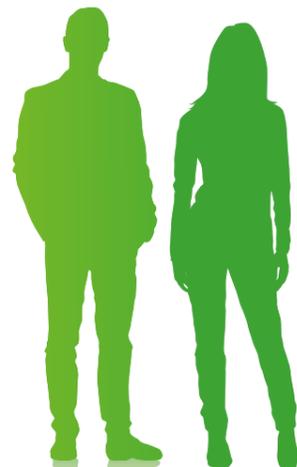
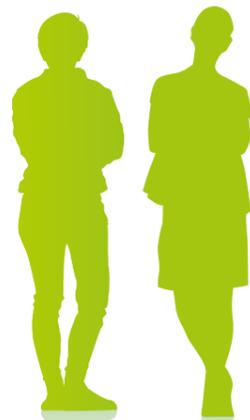
H / Active
"Active" version: **highly responsive anatomic bed base.** Springing consists of a large number of slats. It reacts and adapts to the different body positions of the sleeper during the night. **Comfortable and elastic**, without losing support, it forms **an ideal bed system for those weighing less than 70 kg** and with a taller and slimmer build who wish to sleep in cosy and adjustable bed system.



H / Balance
"Balance" version: **balanced anatomic bed base.** Differentiated suspension units enhance the characteristics of the mattress, without changing its load-bearing or reactive capacity. It creates **an ideal bed system suitable for weights ranging from 60 to 110 kg**, and a medium build. Suitable for a wide range of people seeking balanced and adjustable comfort.



H / Strong
"Strong" version: **Firm anatomic bed base.** Springing is characterised by suspension units with a firm shore rating, they respond to the pressure exerted by your body ensuring a stable base for the mattress. It forms **an ideal bed system suitable for weights ranging from 90 to 150 Kg.** A sturdy and reliable bed base that is also particularly suited for providing the appropriate support for heavier people.



Dorsal slats
7 layers, humidity proofed throughout

Environmentally friendly
Eco-sustainable and certified wooden slats and bed frame



Customisable
Flat, manually adjustable, with 2 or 4 motors, and available in one-person, two-person and also Family versions

Anatomical Ergonomic
The progressive elasticity of the flexible slat elements works in unison with the mattress
Designed for all body sizes, shapes and ages



Remote control for R-4

R-4 technology 4-motor adjustment

Human R-4 allows more thorough adjustment of the head and foot sections, and offers you the possibility of memorising up to 3 customised positions. In the event of a power cut, the device is equipped with a backup battery that allows you to lower the head and foot sections even without power.

Human has been certified by the German IGR Research Institute following in-depth tests carried out on the ergonomic aspects of the entire range.

In 2020 Human® anatomic bed bases received the IGR Innovation Prize for Ergonomics



Scan the QR Code and watch the video on **Youtube**

Features:



Dorsal slats
7-layer eco-friendly beech slats with high resistance and moisture protection characteristics.



Human and nature
The aesthetics of Human® are also inspired by nature, from the texture of the slats to the design of the springing.



Patented joint
Sturdy and reliable patented wooden joint.



Personalised comfort
Movable firmness device on the Strong model.

H / Active

Human® **Active** is a highly reactive bed base, thanks to the large number of slats that make up the suspension system. The 190 cm length version employs up to 47 slats.

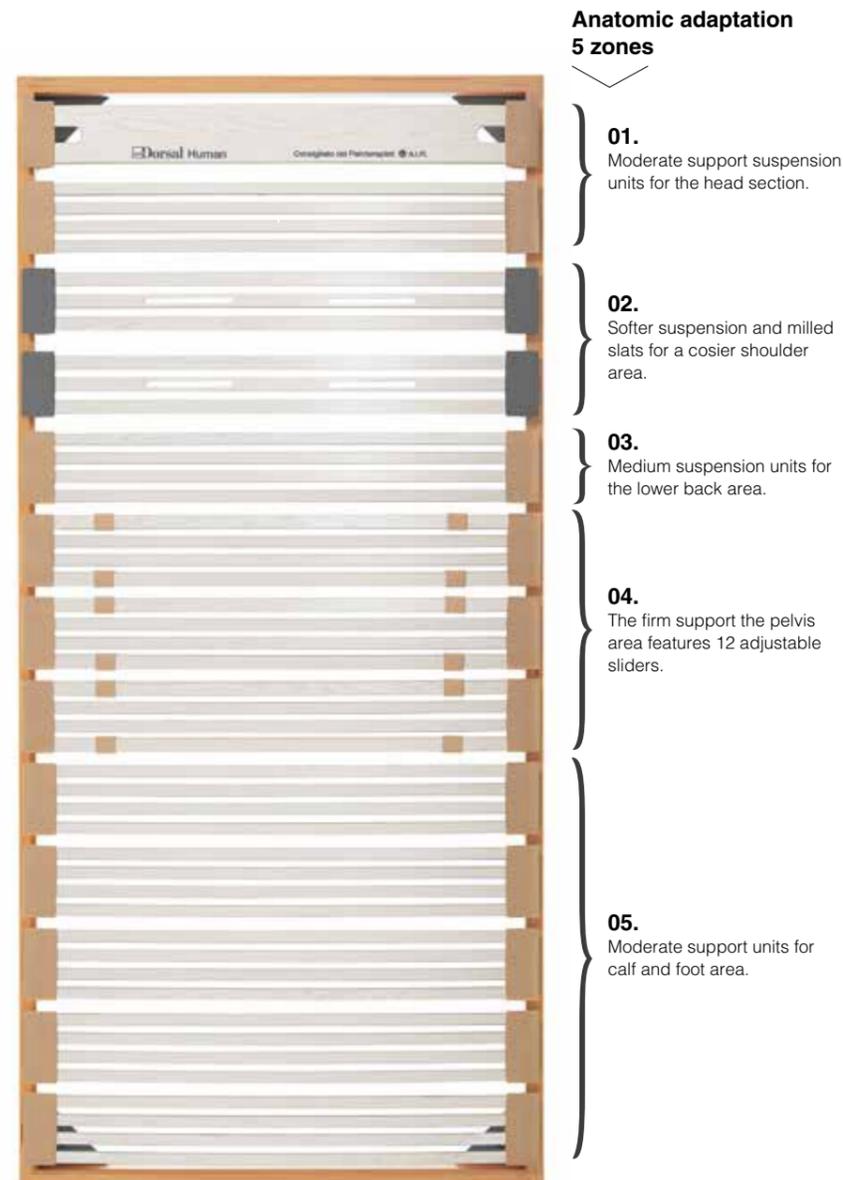
Working in perfect harmony, they create a very cosy support that enhances the characteristics of the mattress, to deliver a wonderfully comfortable bed system.

High-performance Dorsal 7-layer slats. The film that coats and protects them repels humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire bed system.

The comfort devices employed include a softer, more yielding shoulder area created by the use of specially-milled slats.

You can personalise the firmness of the back area by moving the 12 adjustable sliders to meet your needs or the positions you adopt when you are asleep. Thanks to this device, the bed base can be precisely personalised, resulting in exceptionally elastic and reactive performance across the entire base or enhanced support in the lumbar area.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 22x8 mm



H / Balance

Human® **Balance** is a balanced support with differentiated springing that enhances the characteristics of the mattress, without varying its load bearing or reactive capacity.

In the shoulder area, the inclusion of a greater number of slats creates a particularly comfortable support making it ideal for side sleepers.

The firmness of the central zone is can be fully personalised to meet individual needs or the usual positions adopted while sleeping.

- Anatomic bed base in beech plywood 60x30 mm
- 38x8 mm beech plywood slats



H / Strong

Human® **Strong** is an anatomic bed base designed for those who prefer a more supportive bed system.

Springing is characterised by suspension units with a firm shore rating, they respond to the pressure exerted by your body ensuring a stable base for the mattress.

Human® Strong is ideal for supporting heavier body types.

Possibility to increase or reduce the stiffness of Human® Strong by inserting or removing the rigidity device located into the central section of the bed base.

Special milling of the slats soften areas that require less rigidity.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 100x8 mm



H/Family



The Human® line offers maximum customisation in the Family model.

Offers the possibility to combine two different firmness needs within the same two-person bed base, allowing each sleeper to choose which side they wish to install their own unique Human® model on: Active, Balance or Strong.

The Human® support system has been designed so that the alignment of the two different supports is perfect, ensuring the mattress is perfectly flush and even.

The zones are completely isolated, meaning that one person's movements do not disturb the other person's sleep.

Whichever combination you choose, the Human® springing units work in harmony, flexing, oscillating, and adapting together with the mattress, to provide perfect support for different body shapes.

Only the Human® Family Bed System can respond to the unique needs of two sleepers of differing weights, builds and ages. Because no two people are ever the same, but now, with Human® Family this is no longer a problem.



The comfort of Human® Family is further enhanced by the proximity of the suspension units which eliminate the uncomfortable sensation caused by the central spar



Human® Family FRA two-person 2-motor version with one side fitted with Human® Active the other side with Human® Strong

Human Family FRA 2-motor version



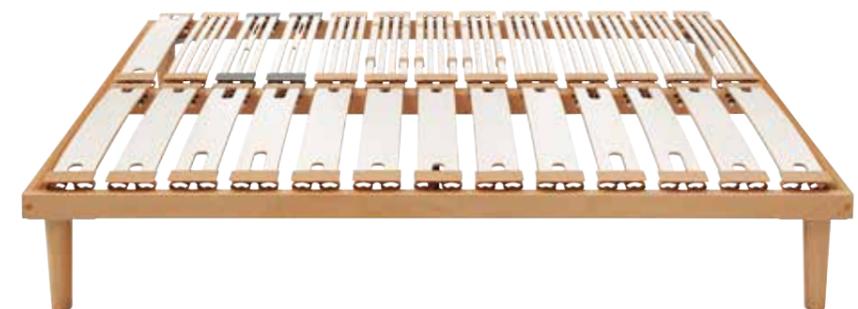
In the photo: Human® Family FRA two-person 2-motor version consisting of **Human® Balance and Human® Strong** 2 standard wired remote controls and optional Bluetooth version with 2 wireless remote controls **With standard reinforcement leg**

Human Family FGA manual



In the photo: Human® Family FGA two-person version with manual adjustment consisting of **Human® Active and Human® Balance** with standard reinforcement leg

Human Family FA



In the photo: Human® Family FA two-person version consisting of **Human® Strong and Human® Active** with standard reinforcement leg

notes

Ergo

By redesigning one of our historic models, we have created an anatomic bed base that combines technology, aesthetics and perfect anatomical contouring. Springing units housed within the frame, cushioned shoulder area and interactive adjustments are the stand-out features of **Ergo**. Thanks to the active suspension units housed within the bed frame itself, the mattress sits on a surface that is both homogeneous and anatomical. When sleeping on your side, Ergo delivers cradled support to your shoulder through shock absorbers that work in complete harmony to give unrivalled comfort and reduce muscle tension. The central area can be customised for firmness by adjusting the 12 sliders to suit your needs. Ergo's sprung supports are made of Hytre!®, which possesses an elastic memory guaranteeing your bed base delivers enhanced flex and stands the test of time.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 38x8 mm



Cushioned shoulder area.

Reinforcement for the hip area, with 12 sliders.

COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

RA - NA - FA
and with Bluetooth




Environmentally friendly
The wood we use for the slats and frame is certified eco-friendly

Ergo RA one-person 2 motors



Standard wired remote controls and optional Bluetooth version with wireless remote controls

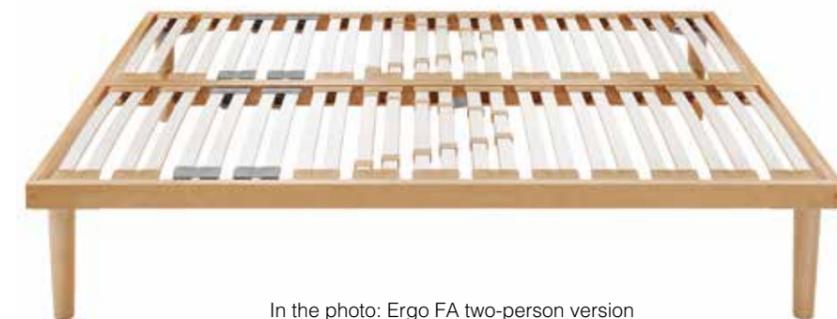


Optional remote control with Bluetooth technology



Standard wired remote control

Ergo NA one-person Ergo FA two-person



In the photo: Ergo FA two-person version with standard reinforcement leg

Features:



Support system contained within the bed frame

The FA two-person version highlights the work of the active suspension units that work within the frame, providing anatomic versatility and an aesthetically pleasing look.

Cushioned shoulder area

Twin suspension units flex and adapt to the sleeper's movements and provide optimal cushioning for the shoulders so even side sleepers can enjoy perfect sleep.

Dorsal sliders and slats

7-layer Dorsal slats across the entire Ergo suspension system and fully personalisable back area with 12 adjustable sliders.



Active suspension in Hytre!®

The active suspension units on Ergo are made of Hytre!®. They ensure your bed base delivers perfect flex for years to come.

Forest

Forest offers great performance and an essential design, thanks to the technical anatomical choices and superior-quality finishes. We are paid particular attention to the shoulder area, using joints that provide a softer shore, making it particularly suitable for side sleepers. The adjustable sliders allow you to personalise the elastic response of the back area. The whole structure, featuring patented wooden joints at the corners, is solid and reliable. Forest was the first Dorsal project to use entirely FSC® and PEFC™ certified eco-friendly wood

- Anatomic bed base in beech plywood 60x25 mm
- Slats in beech plywood 38x8 mm



COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

RA - NA - FA

FSC
The mark of responsible forestry

PEFC
Approved
Credited

Environmentally friendly
The wood we use for the slats and frame is certified eco-friendly

Forest RA one-person 2 motors



Forest NA one-person Forest FA two-person

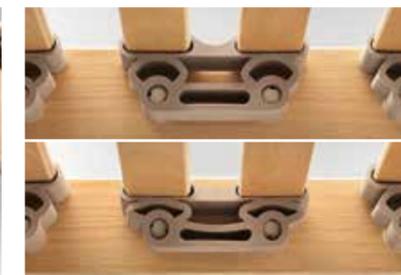


In the photo: Forest FA two-person version with standard reinforcement leg

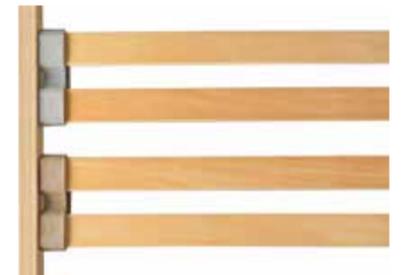
Features:



Personalise your comfort
Adjustable sliders allow you to personalise the elastic response of the back area to your individual needs. To increase the rigidity, simply move the sliders inwards towards the darker central leaves; to reduce it, slide them outwards towards the lighter outer leaves.



Anatomic adaptation
The double-slatted suspension units are inserted in flexible and resistant joints that can adapt to the weight and shape of the body, guaranteeing optimal ergonomic comfort.



Shoulder zone
In the shoulder support area the joints are softer and more welcoming, so even side sleepers can enjoy heavenly sleep.



Attention to detail
Sturdy and reliable patented wooden joint.

Sana

Sana represents the history of Dorsal wooden bed bases.

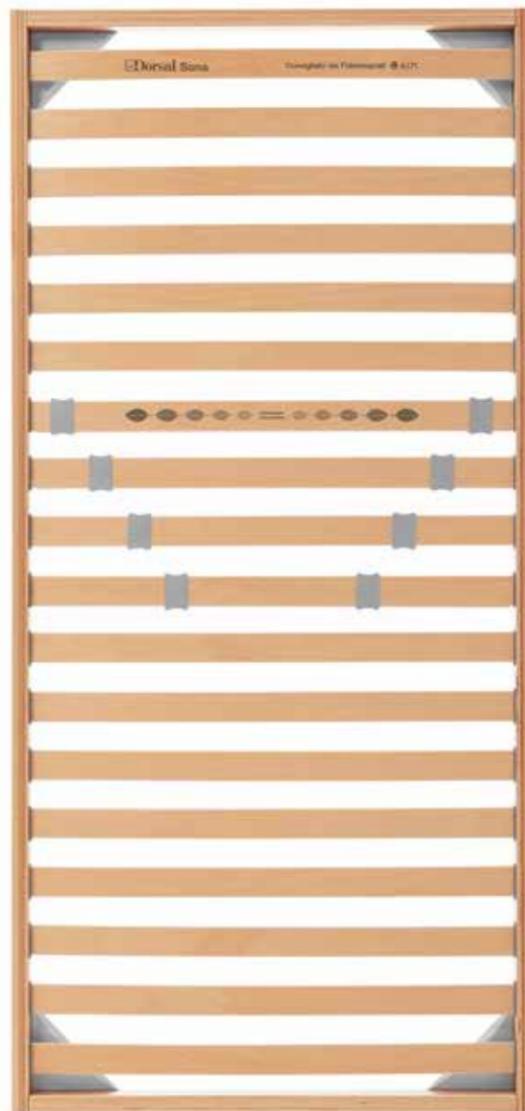
It was Dorsal's first project devised to naturally counter the effects of electromagnetic fields.

Sana is crafted entirely from certified eco-sustainable wood – your assurance of total transparency.

Sana is the ideal bed base for those seeking superior quality, outstanding comfort, but without compromising on attention to detail, such as our solid, reliable Nippon patented wooden joint. The slats are held within the bed base in carefully calibrated and super-silent slat holders. The stiffness of the back area is fully customisable thanks to the 8 adjustable sliders.

Dorsal Sana: outstanding quality, simple elegance and a blissful night's sleep.

- Anatomic bed base in beech plywood 60x30 mm
- Slats in beech plywood 53x8 mm



Reinforcement for the hip area, with 8 sliders.

COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

R4 - RA - FRA - NA - FA and with Bluetooth



Silent

Tried and tested slat holders ensure silent operation and durability

Reinforced back zone

Sliders allow adjustment of firmness for total customisation of the dorsal-lumbar area

Precision and elegance

Nippon joints provide elegance and durability

Environmentally friendly

Eco-sustainable and certified wooden slats and bed frame



R-4 technology 4-motor adjustment

Sana R-4 lets you adjust the head and foot sections more completely, giving you the possibility of memorising up to 3 customised positions.

Sana R-4 is equipped with a radio frequency remote control with courtesy light. In the event of a power cut, the device is equipped with a backup battery that allows you to lower the head and foot sections even without power. In standby mode the Dorsal motors consume less than 0.5 W, meaning they meet perfectly the latest guidelines regarding energy wastage.



Remote control for R-4

Features:



Personalised comfort

Adjustable sliders allow you to tailor the degree of support provided in the lumbar area.



Attention to detail

Meticulous attention to detail means the Sana bed base is also perfect to use as a sofa bed. Elegance, robustness and resilience.



Sana slat holders

The Sana slat holders are tested to ensure silent, long-lasting performance.



Patented joint

Nippon joints provide elegance and strength.

for sleeping

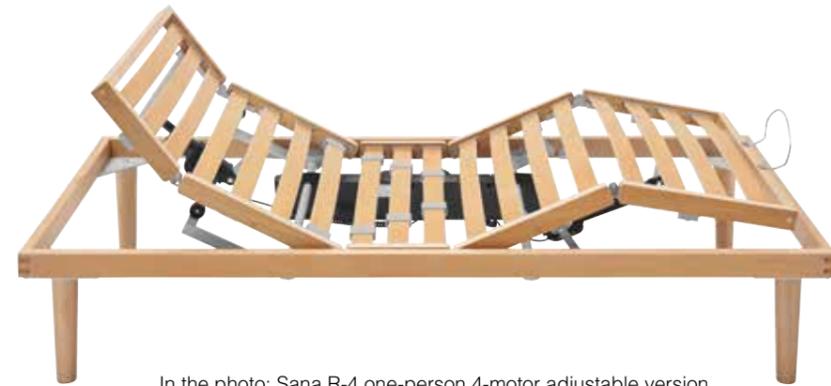
for improving circulation

for curbing snoring, sleep apnea and gastric reflux

for relieving back pain and relaxing the body in "zero gravity"

for having breakfast, using the PC, and reading a book

Sana RA one-person 2 motors **Sana R-4** one-person 4 motors



In the photo: Sana R-4 one-person 4-motor adjustable version
RA version features standard wired remote controls and optional
Bluetooth wireless remote controls



Optional remote control with Bluetooth technology



Standard wired remote control

Sana NA one-person **Sana FA** two-person



In the photo: Sana FA two-person bed version
with standard reinforcement leg

Sana FRA 2 motors



In the photo: Sana FRA two-person 2-motor adjustable version
2 standard wired remote controls and optional Bluetooth version with
2 wireless remote controls

with standard reinforcement leg

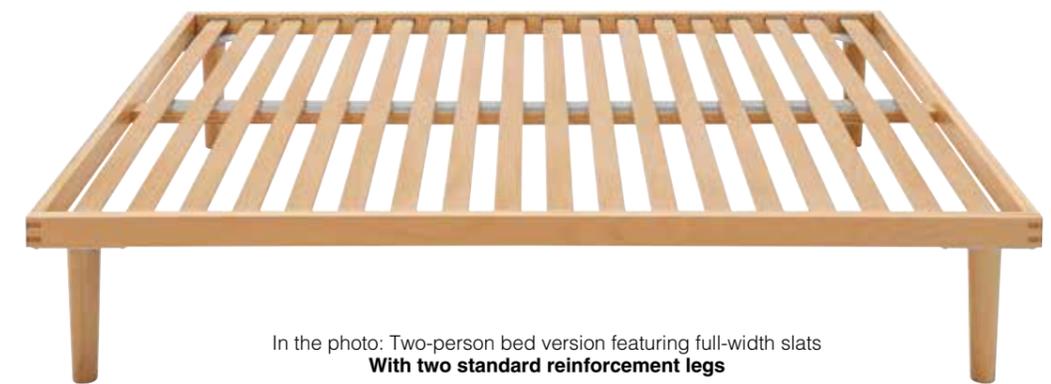


Optional remote control with Bluetooth technology



Standard wired remote control

Sana MA two-person



In the photo: Two-person bed version featuring full-width slats
With two standard reinforcement legs

Sana GA one-person **Sana FGA** two-person



In the photo: Sana two-person bed version with manual adjustment
with standard reinforcement leg

notes

Viva

High-quality materials and essential design for this essential range.

Viva has been designed to appeal to a wider market, whilst offering the quality and sturdiness which are the hallmarks of all Dorsal products. The sturdiness of the bed frame is guaranteed by special plates inserted in the corners, a reinforcing rod and solid and reliable patented wooden corners.

The slat suspension are enhanced with precisely-engineered super-silent nylon slat holders, capable of withstanding temperature fluctuations and considerable torsional loads. **In its new version, 6 adjustable sliders have been included that allow customisation of the back area.**

- Anatomic bed base in beech plywood 60x25 mm
- Slats in beech plywood 68x8 mm



Reinforcement for the hip area, with 6 sliders.

New Slider Adjustment



Environmentally friendly
It uses eco-friendly and certified wooden slats and frame



Viva NA one-person



In the photo: Viva NA one-person version

Viva FA two-person



In the photo: Viva FA two-person version with standard reinforcement leg

Features:



Sturdy bed frame
Wooden reinforcing rod



Attention to detail
Sturdy and reliable patented wooden joint



Slat holders
The Viva model slat holders are precisely engineered and super-silent

Sana B

Folding slatted bed base (closed size 80x40x112)



Roll

Dorsal Roll, transforms a normal bed frame into a slatted bed base.

Dorsal Roll, designed to transform a normal bed frame into a sturdy and comfortable Dorsal slatted bed base, or use it on an existing bed frame.

- Anatomical wooden support
- Roll with SEBS tape
- 15 slats 53 x 8 mm



Legs for wooden slatted bed bases



P60
Pack of 4 legs
Ø 66 mm
100% FSC® certified
Varnish colour natural

P40
Pack of 4 legs
Ø 56 mm
Varnish colour natural

P70
Pack of 4 legs
55x55 mm
Varnish colour natural

P90
Pack of 4 legs
Ø 56 mm
Varnish colour natural
Black paint

P60 + Wheels
Pack of 2 P60 legs
with wheel Ø 8 mm
swivel and brake

P60
Pack of 2 legs
Ø 66 mm

Central Leg
Pack of 1 adjustable
central leg Ø 46 mm
Standard on two-person
bed versions, where
required

Connecting kit
Pack of 2 legs
Adjustable Ø 46 mm
for joining together
one-person bed bases

Leg height only	Viva - Sana - Ergo Forest	H/Strong - H/Balance H/Active	XPoint 200/300/400 Experience 600/800
	Bed base height		
18.5	-	H 28	H 30
23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40
33.5	H 40	H 43	H 45
38.5	H 45	H 48	H 50
43.5	H 50	H 53	-

18.5	-	H 28	H 30
23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40
33.5	H 40	H 43	H 45

18.5	-	H 28	H 30
23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40
33.5	H 40	H 43	H 45

23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40

23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40
33.5	H 40	H 43	H 45

23.5	H 30	H 33	H 35
28.5	H 35	H 38	H 40
33.5	H 40	H 43	H 45

from 18 to 22.9	H 25	H 28	H 30
from 23 to 27.9	H 30	H 33	H 35
from 28 to 32.9	H 35	H 38	H 40
from 33 to 37.9	H 40	H 43	H 45
from 38 to 43	H 45	H 48	H 50

from 18.5 to 23.4	H 25	H 28	H 30
from 23.4 to 28.4	H 30	H 33	H 35
from 28.5 to 33.4	H 35	H 38	H 40
from 33.5 to 38.4	H 40	H 43	H 45
from 38.5 to 43.5	H 45	H 48	H 50

ALL MEASUREMENTS ARE IN CM

BED BASE HEIGHTS INCLUDE THE JOINT.
CUSTOM LEG SIZES CAN BE SUPPLIED USING OUR CUTTING SERVICE. SURCHARGE €5 NET PER PACK.

Accessories



Remote control

Allows remote operation of bed base motor.

Remote control	
01	Wired remote control for models: XPoint - Human - Ergo - Sana
02	Wired remote control for model: Forest
03	Wireless remote control with Bluetooth technology for models: XPoint - Human - Ergo - Sana

Soft-touch remote control for Experience

Ergonomic and well-designed remote control.

Radio-frequency kit for Experience

Allows remote operation of the Experience bed-base motor.

Mattress side stopper

Available for all anatomical wooden slatted bed bases.

U-shaped junction for one-person bed frames

For wooden slatted bed bases.

Accessories



"Y" cable

Cable that allows two motors to be operated with a single remote control.



Vibro Massage

This can easily be fitted to slats and features a wide range of programming options to let you increase or decrease the intensity, duration and area of action of the vibration. The result is a continuous, beneficial massage which helps tired muscles relax.

On motorised bed bases, Vibro Massage's infrared remote control can also be used to operate the motor of the bed base itself, except on the Forest models.

Vibro massage is not available for the Zefiro and XPoint models.



Drawer kit

Space-saving drawer external dimensions 685x620x205 mm
 Drawer capacity 587x605x160 mm
 Drawer front size 685x205 mm

The space-saving drawers can be fitted to all wooden bed bases in the NA, FA, MA and Experience 600 and 800 versions.

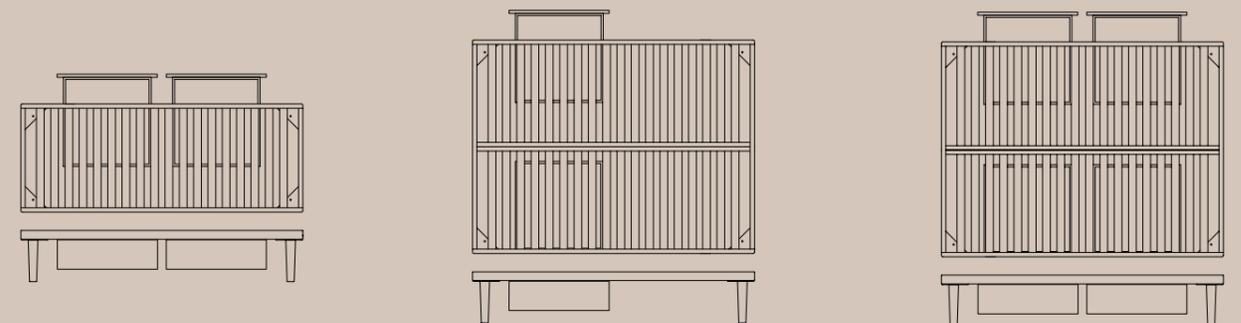
Pre-drilling for fitting of drawers available on request.

the two-person versions can be fitted with two or four drawers.

Drawers cannot be fitted to the 100 and 120 cm version

Drawers cannot be fitted to bed bases with a bumper.

Exclusively for bed bases with a minimum total height of 35 cm





Timeless **quality**

Steel

Timeless **quality**

190. Super, the Italian original for 40 years

198. Superego

202. Superego Firm

204. Supernova Plus

206. Supernova

208. Varial

210. Legs for Steel bed bases

211. Accessories

Super

the Italian Original since 1977



An old slogan, coined by a brilliant advertising exec and friend, read: the Super bed base “has future sales of only 56 million pieces in Italy ... because It is practically indestructible”

It was perhaps a bit of a provocative overstatement, but is essentially true.

We are always designed and produced our Super bed base with so much care that its durability has become legendary – and this is something We are immensely proud of.

Indeed, back in 1977 the model was originally named Dorsal, an acronym of “Dormire” (“Sleep”) and “Salute” (“Health”), and over the years the model enjoyed so much success that its name became synonymous with the company itself.

So it was that the original company – “Industrie Reti Moretti” – was renamed DORSAL, and the bed base became: SUPER, a model which today we export all over the world!

In 2012, to celebrate its 35th anniversary, we updated this model, enhancing functionality and giving it a fresh aesthetic look with a sable colour finish. Then, for its 40th anniversary, we gave entire range a whole new look.



How much does your family weigh? Including Max...

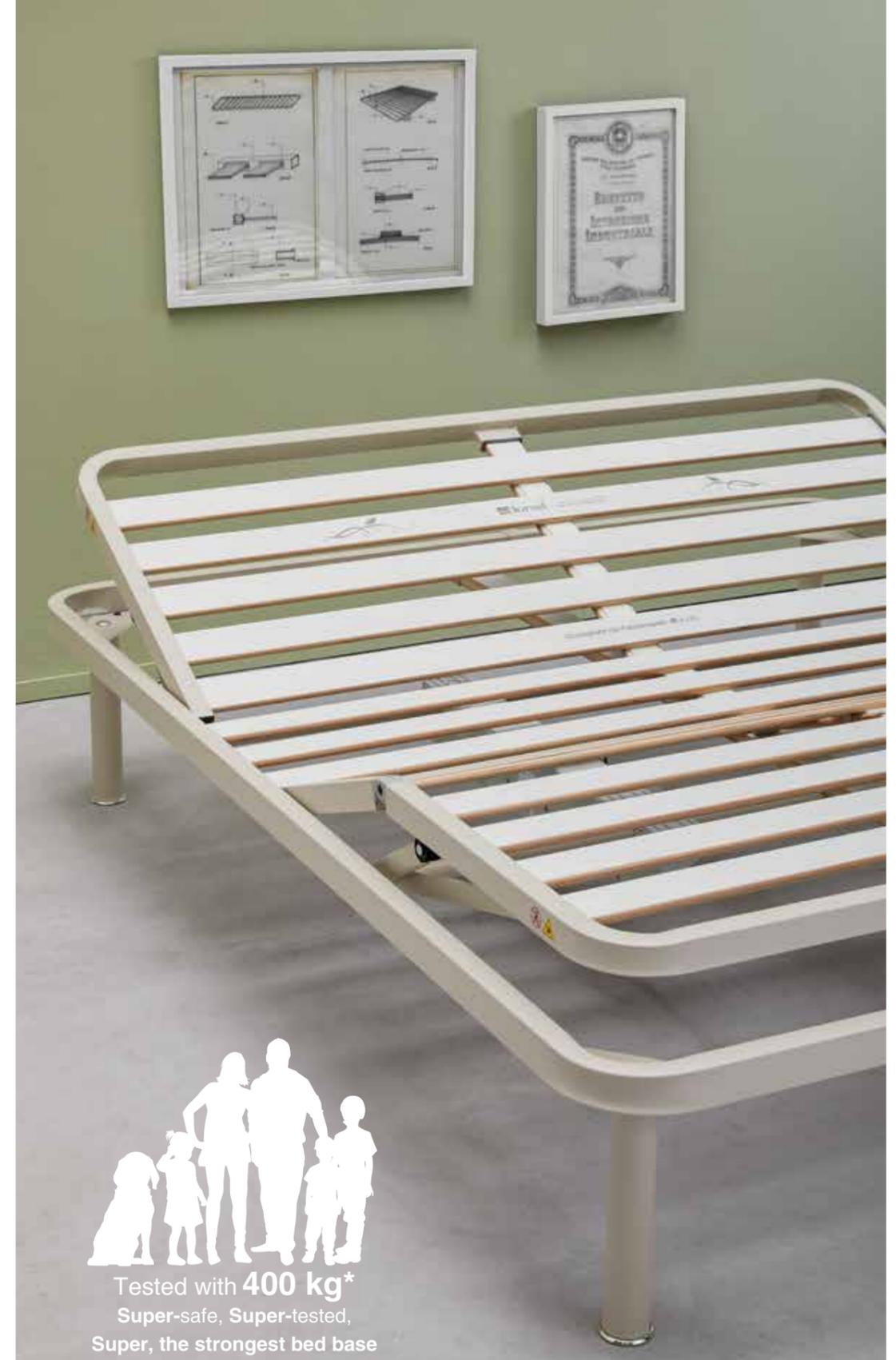
It seems like an exaggeration but It is not, because an average family, with an estimated weight of **400 kg*** really could all snuggle up and sleep together on one of our Super bed bases!



We wanted to subject our historic bed base to the most stringent endurance tests and it more than lived up to its reputation, passing all tests with flying colours!

At the CATAS Laboratory resistance and durability tests were carried out, in static and dynamic conditions, on the Super NA one-person bed, RA one-person motorised bed and MRA two-person motorised bed models, even reaching the maximum load of 400 Kg*.

The Super bed base revealed itself to be outstanding from the point of view of safety, resistance and durability.



Tested with **400 kg***
Super-safe, Super-tested,
Super, the strongest bed base

* Tested according to the international technical standard IEC 60601-2-52:2009+AMD1:2015, par.BB.2.4, MRA motorised two-person model



Scan the QR Code and watch the video on **Youtube**

Super

Dorsal Super, the most robust and tried and tested range of steel anatomic bed bases.

The Super range has been created to meet all your comfort requirements. This is the most extensively tested model in the Dorsal product range and maintains its outstanding performance year after year. The suspension system features fifteen beech slats with independent and highly flexible layers. Each individual part of the body is supported according to weight and anatomical shape.

The slat holder that houses the slats is patented, precisely made and super-silent, capable of withstanding considerable torsional loads and temperature changes. The Super program brings together unrivalled sleep quality and exceptional strength. **Dorsal Super is available in 11 versions.**

- Anatomic bed base in 40x30 mm and 50x30 mm steel (in the versions indicated)
- Dorsal powder paint coating
- 15 Beech multi-layer slats 68x8 mm and 68x12 mm (in the versions indicated)



Reinforcement for the hip area, with 6 sliders.

COMFORT

firm soft

TESTED TO WITHSTAND UP TO

200 Kg
(400 kg in the two-person version)

MEDICAL DEVICE

Medical Device versions
RA - FRA - MRA - NA - FA
and with Bluetooth

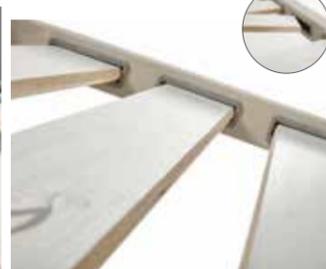
Features:



Customisable comfort
Adjustable sliders allow you to vary the support based on the weight applied. This means you can tailor each individual part of the anatomic support system with greater or lesser rigidity as required.



Shoulder zone slats
Milled slats give a softer and more cushioning comfort in the shoulder area.



Outstanding durability
In the two-person bed full-width slat models the thickness of the plywood is increased for enhanced resistance to loading.



Dorsal painting
All painting of our Super model is carried out entirely in house, personalised with a warm sable colour, which is non-toxic and scratch-resistant.

Patented

Even the two-person versions which feature full-width slats are Dorsal patented, along with the design of the slat holders.

Dorsal slats

7-layers, robust and reliable. The humidity level of the slats is controlled by small depressions impressed onto the surface

Environmentally friendly

Uses sustainable and certified slats



Robust and silent

Unique for the materials and production techniques employed

Versatile and elegant

Its essential lines make it very versatile. Fits into any setting discreetly and elegantly.

Super motorised versions

The Super model is available a wide range of motorised bed base versions, all designed and produced in Dorsal to meet differing needs. Total freedom: simply use the buttons on the remote control to adjust the tilt of the head and foot sections to the desired position.

Marking C€

On the Dorsal motorised bed bases, It is the entire bed base that is been verified and given the C€ marking – not just the motor. For extra piece of mind.

Low energy consumption

In standby mode the consumption of Dorsal motors is less than 0.5 W, in line with the most current provisions designed to combat energy wastage.



Scan the QR Code and watch the video on **Youtube**

Wired remote control Remote control with Bluetooth technology



Designed for

- for sleeping
- for improving circulation
- for curbing snoring, sleep apnea and gastric reflux
- for relieving back pain and relaxing the body in "zero gravity"
- for having breakfast, using the PC, and reading a book

Super RA 2 motors



Optional remote control with Bluetooth technology

Standard wired remote control

One-person 2-motor version
Standard wired remote controls and optional Bluetooth version with wireless remote controls
Adjustable sliders up to size 90
50x30 mm frame in size 120
Beech multi-layer slats 68x12 mm in size 120

Super FRA two-person with 2 motors



Optional remote control with Bluetooth technology

Standard wired remote control

Two-person version with dual-motor adjustment
2 standard wired remote controls and optional Bluetooth version with 2 wireless remote controls
Frame 50x30 mm in size 180

Super MRA two-person with 2 motors



Remote control with Bluetooth technology

Standard wired remote control

Two-person version with full-width slats, 2-motor adjustment
Standard wired remote controls and optional Bluetooth version with wireless remote controls
Slats in beech plywood 68x12 mm
Frame 50x30 mm
With standard reinforcement leg

Super GA manual



Whisper-quiet adjustment is also guaranteed by noise-reducing rubber inserts, in the GA, FGA, MGA versions and in the versions RA, FRA, MRA motorised versions.

One-person version with manual adjustment
Up to 13 different possible inclinations for the head and foot sections
Sliders adjustable up to size 90
Beech multi-layer slats 68x12 mm in size 120
50x30 mm frame in size 120

Super FGA manual



Two-person version with manual adjustment
Up to 13 different possible inclinations for the head and foot sections
50x30 mm frame in size 180

Super MGA two-person manual

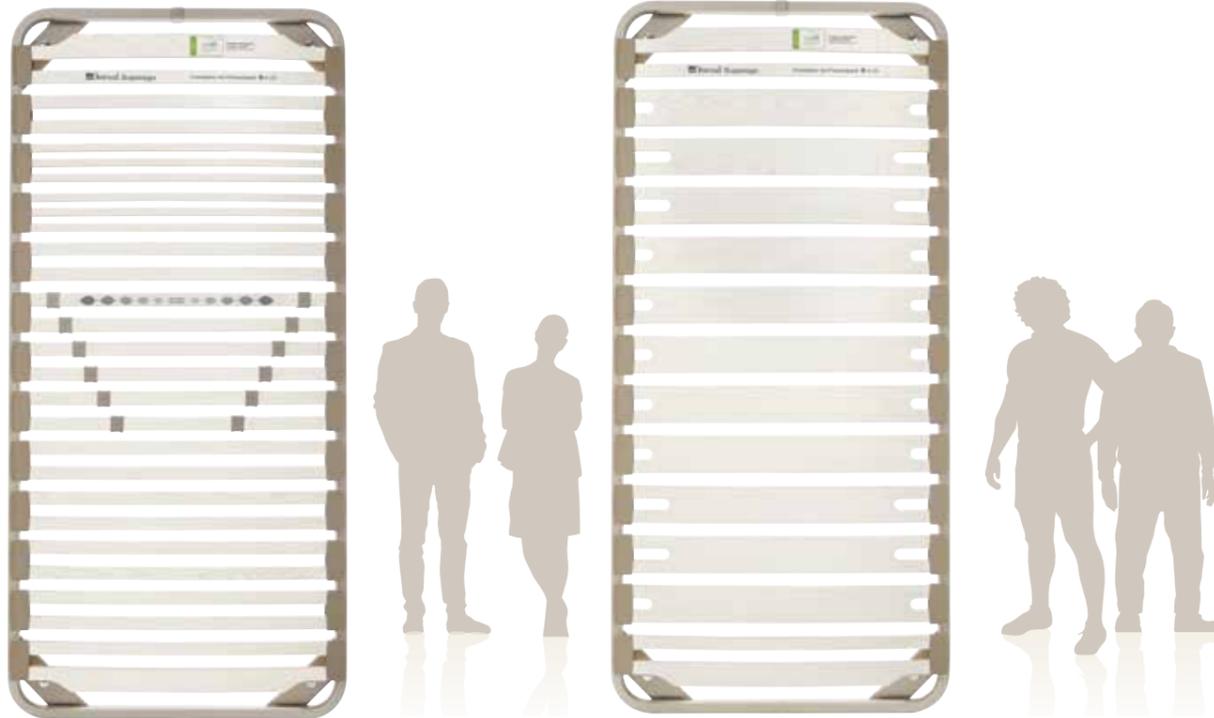


Two-person version with full-width slats, manual adjustment
Up to 13 different possible inclinations for the head and foot sections
Slats in beech plywood 68x12 mm
Frame 50x30 mm
With standard reinforcement leg

Superego

The body-friendly slatted bed base

Superego is the first line of steel anatomic slatted bed bases that can adapt to different body types. The two different models in this line respond to differing needs, depending on the sleeper's weight, build and age. The Superego slatted bed base is available in two models: **Superego and Superego Firm, which differ in terms of their load-bearing and firmness.**



SUPEREGO

Balanced anatomic bed base.

Differentiated suspension units enhance the characteristics of the mattress, without changing its load-bearing or reactive capacity. **It provides an ideal bed system suitable for weights ranging from 60 to 110 kg, and ideal for medium-build sleepers.**

Suitable for a wide range of people seeking balanced and adjustable comfort.

SUPEREGO FIRM

Firm anatomic bed base.

Springing is characterised by suspension units with a firm shore rating, they respond to the pressure exerted by your body ensuring a stable base for the mattress. **It forms an ideal bed system suitable for weights ranging from 90 to 150 Kg.**

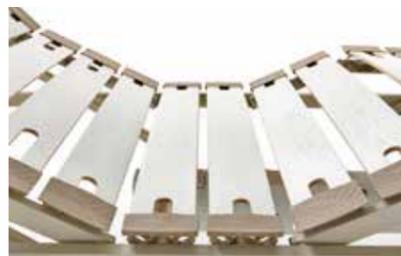
A sturdy and reliable bed base that is also particularly suited for providing the appropriate support for heavier people.

Features:



Hytrek® technology

The joints of the Superego line are in Hytrek® which guarantee your bed base will last the test of time and deliver high flexibility. They are superbly ergonomic, and adapt perfectly to your body's movements.



Shoulder zone

In both models, the shoulder area has been designed to be more yielding and comfortable.



Personalised comfort

Stiffness sliders adjust the level of support in the lower back zone of the Superego model.



Dorsal painting

We carry out the painting of our Superego model entirely in house, personalised with a warm sable colour; It is non-toxic and scratch-resistant.

Dorsal slats

7 layers, strong, reliable and humidity proofing for the entire bed base

Environmentally friendly

Uses sustainable and certified slats



Ergonomic

Designed for all body shapes, sizes and ages



Anatomical

The progressive elasticity of the flexible slat elements works in unison with the mattress

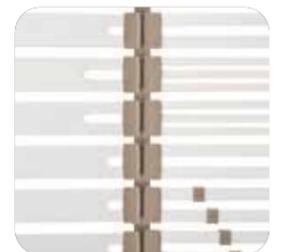
Customisable

You can choose which side to have the Superego or Superego Firm versions on

The Superego line offers maximum customisation in the **Superego FXA** model. **Provides you with the possibility to combine the needs of two different sleepers, letting you choose what side to install the Superego and Superego Firm within the same two-person bed base.**

The Superego support system has been designed so that the alignment of the two different supports is perfect, so that the mattress sits correctly and evenly.

The zones remain divided and this means that one person's movements do not interrupt the other person's sleep. Whatever combination you choose, the Superego springing units work in unison, flexing, oscillating, and adapting together with the mattress, to support the different sleepers: the result is blissful sleep.



Only the **Superego FXA** anatomic two-person bed base can respond to the different needs of two people of differing weights, builds and ages. Because no two people are ever the same. But today, **Superego FXA** means this is no longer a problem.



The SUPEREGO project features characteristics which are unique on the market and of the highest level:

Superego has been certified by the German IGR Research Institute following in-depth tests carried out on the ergonomic aspects of the entire range.

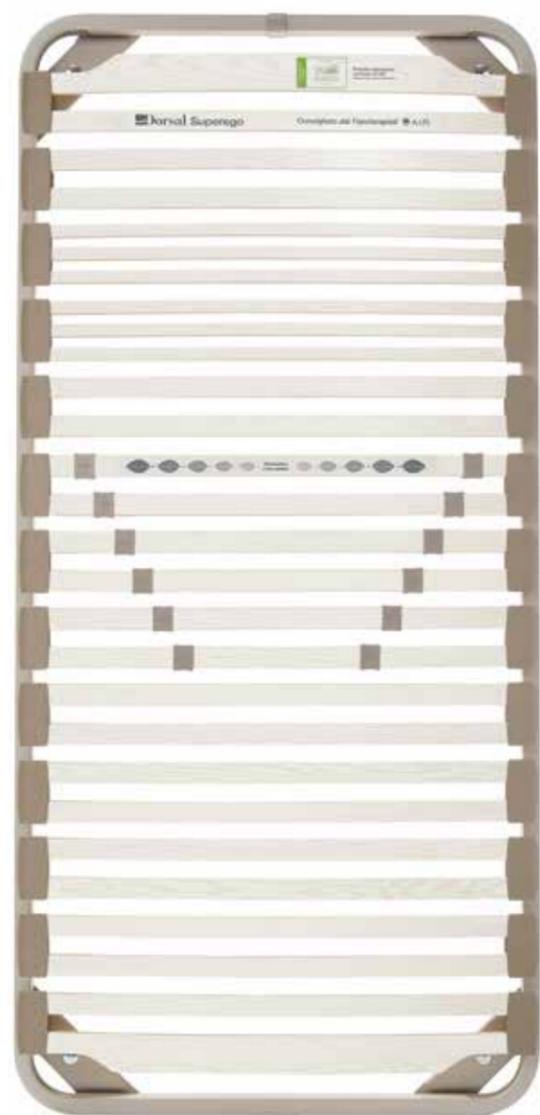
Superego uses certified plywood, a transparent, eco-friendly choice that certifies the source of the timber we use and its history.

All Superego suspension units are crafted using 7-layer Dorsal slats, which are robust, reliable and moisture-repellent.

Superego

The **Superego** suspension system responds to differing pressures, giving the entire bed system balanced resilience and very even comfort. The high quality of the slat system and the suspension units in Hytre[®] are your guarantee of an anatomical flexibility that will stand the test of time. The ergonomic shape of the joint has been specially designed to accommodate the mattress and keep it in place. Superego enhances the characteristics of the mattress, without changing its load-bearing or reactive capacity.

- Anatomic bed base in 40x30 mm steel
- Dorsal powder paint coating
- Beech plywood slats 38x8 mm and 38x12 mm in size 120



Anatomic adaptation 5 zones

- 01.** Moderate support for the head.
- 02.** Soft and cosy shoulder area.
- 03.** Medium springing for the lower back area.
- 04.** Reinforced pelvis area, with 12 adjustable sliders.
- 05.** Medium springing for calves and feet zones.

COMFORT

firm soft



TESTED TO WITHSTAND UP TO

 173 Kg

MEDICAL DEVICE



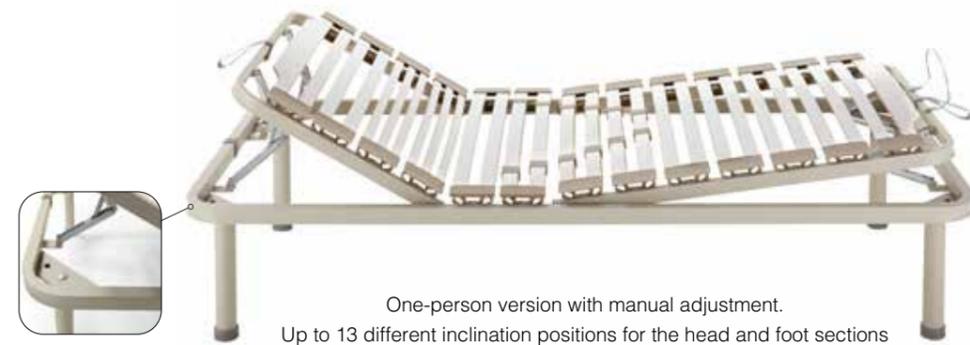
Medical Device versions

RA - FA - NA - FXA and with Bluetooth




Environmentally friendly
It uses eco-friendly and certified wooden slats and frame

Superego GA one-person manual



One-person version with manual adjustment.
Up to 13 different inclination positions for the head and foot sections

Super silent adjustment is also guaranteed by noise dampers in the GA and RA versions.

Superego RA one-person 2 motors

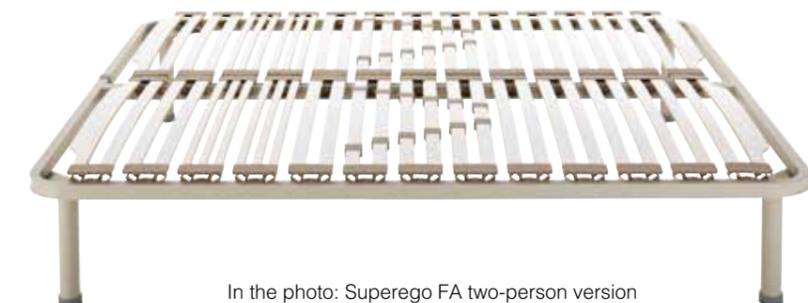


One-person 2-motor version
Standard wired remote controls and optional Bluetooth version with wireless remote controls.

Optional remote control with Bluetooth technology

Standard wired remote control

Superego NA one-person, Superego FA two-person



In the photo: Superego FA two-person version

Superego FXA two-person

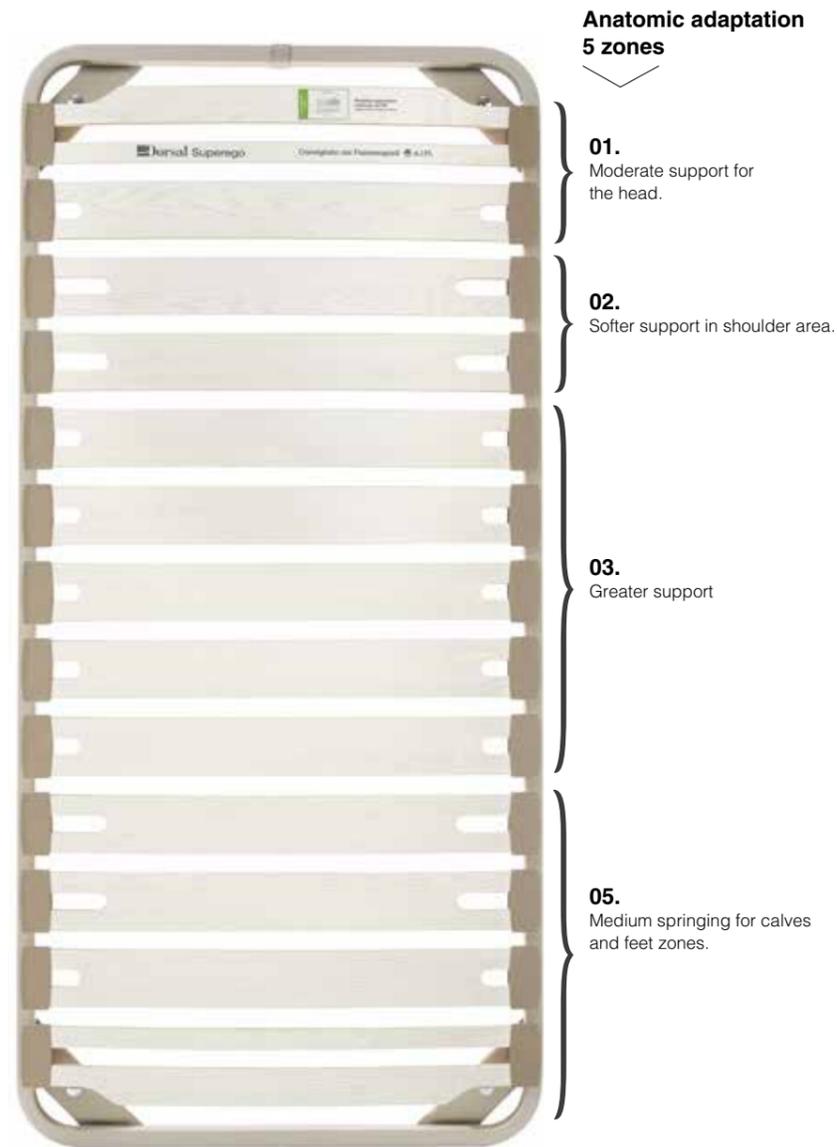


Superego Firm

Superego Firm offers a supportive and reliable bed system. The Hytre!® suspension units are characterised by a rigid shore which, combined with the slat suspension system, guarantee very stable support for the mattress. Superego Firm has been engineered to support heavier body types. The Dorsal 7-layer slats deliver outstanding performance. The film that coats and protects them repels humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation between the slat and the mattress, ensuring constant ventilation of the entire bed system.

Specially-milled slats soften those areas that require reduced firmness.

- Anatomic bed base in 40x30 mm steel
- Dorsal powder paint coating
- Beech plywood slats 100x8 mm and 100x12 mm in size 120



COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

RA - FA - NA - FXA and with Bluetooth

FSC PEFC

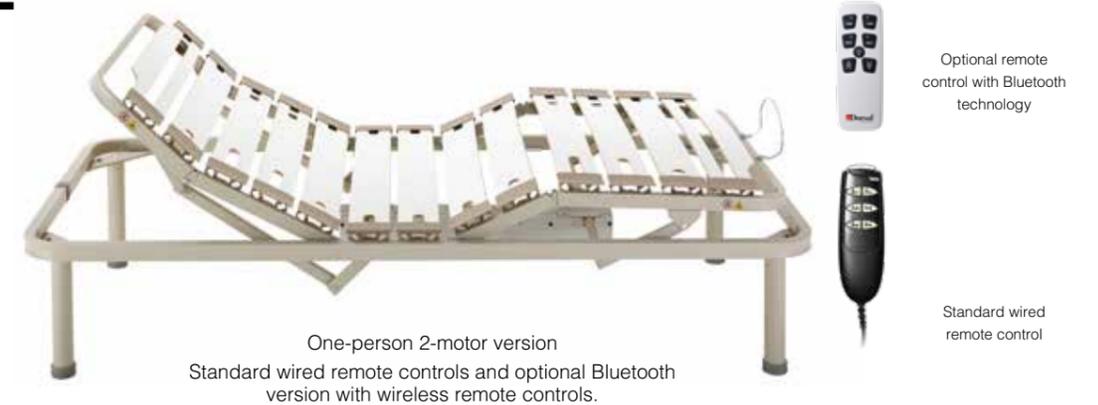
Environmentally friendly
It uses eco-friendly and certified wooden slats and frame

Superego Firm GA one-person manual



Super silent adjustment is also guaranteed by noise dampers in the GA and RA versions.

Superego Firm RA one-person 2 motors



Superego Firm NA one-person, Superego Firm FA two-person



Superego Firm FXA two-person



Supernova Plus

Supernova Plus offers outstanding comfort, thanks to its superior-quality materials and ergonomic features. The orientation of the special suspension units is adjustable to make the shoulder area more comfortable. This makes Supernova Plus particularly suitable for side sleepers. The Supernova Plus SBS suspension units work within the bed frame, ensuring the mattress rests on a surface that is both perfectly even and anatomical. The central area can be customised for firmness by adjusting the 8 sliders to suit your needs.

- Anatomic bed base in 40x30 mm steel
- Dorsal powder paint coating
- Beech multi-layer slats 38x8 and 38x12 in size 120



Cushioned shoulder area

Reinforcement for the hip area, with 8 sliders.

COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

RA - FA - NA

Environmentally friendly
It uses eco-friendly and certified wooden slats and frame

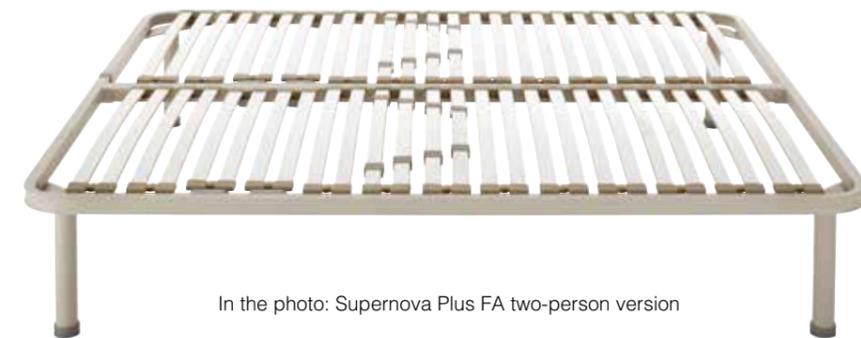
Supernova Plus RA 2-motor version



One-person 2-motor version.
Standard wired remote control

Whisper quiet adjustment is also guaranteed by the anti-noise rubber inserts

Supernova Plus NA one-person, Supernova Plus FA two-person

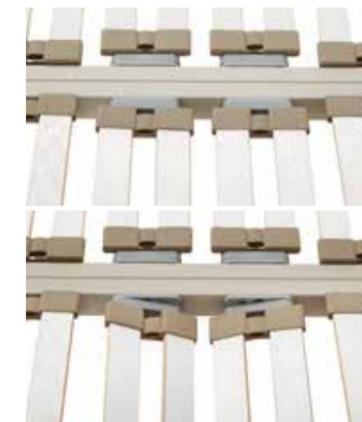


In the photo: Supernova Plus FA two-person version

Features:



Comfort and freshness
The film coating applied to the Dorsal slats protects them from humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation, between slat and mattress, ensuring constant ventilation of the entire bed system.



Cushioned shoulder area
The shoulder area is made more comfortable by adjustable shock absorbers, so even side sleepers can enjoy a great night's sleep.



Respect for the environment
The Supernova Plus SBS suspension units work within the bed frame, ensuring the mattress rests on a surface that is both homogeneous and anatomical.

Supernova

Supernova combines the strength of a steel frame with the adaptability of double-slatted suspension units. It provides support which is both even and anatomical at the same time and is suitable for any type of mattress. The Dorsal 7-layer slats deliver outstanding performance. The film that coats and protects them repels humidity, while the subtle relief patterning applied to the surface allows beneficial air circulation between slat and mattress, ensuring constant ventilation of the entire bed system. The central area can be customised for firmness by adjusting the 8 sliders to suit your needs.

- Anatomic bed base in 40x30 mm steel
- Dorsal powder paint coating
- Beech plywood slats 38x8 mm and 38x12 in size 120



Reinforcement for the hip area, with 8 sliders.

COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

MEDICAL DEVICE

Medical Device versions

RA - FA - NA

Environmentally friendly
It uses eco-friendly and certified wooden slats and frame

Supernova RA one-person 2 motors



Remote control for RA



One-person 2-motor version.
Standard wired remote control

Whisper quiet adjustment is also guaranteed by the anti-noise rubber inserts

Supernova NA one-person, Supernova FA two-person



In the photo: Supernova FA two-person version

Features:



Personalised comfort
Adjustable sliders allow you to tailor the degree of support provided in the lumbar area.



Homogeneous and anatomical suspension
Supernova's suspension consists of sturdy SBS suspension units.



Dorsal painting
All painting of our Supernova model is carried out entirely in house, personalised with a warm sable colour, which is non-toxic and scratch-resistant.

Varial

Varial offers the high quality and robustness that is synonymous with Dorsal products. The metal bed frame has 14 eco-friendly and certified beech slats. The paint finish has been upgraded, with a new and warm shade of gray.

- Anatomic bed base in 40x30 mm steel
- Dorsal powder paint coating
- Slats in beech plywood 63x8 mm
- Slats 63x14 mm in size 120 120



COMFORT

firm soft

TESTED TO WITHSTAND UP TO

173 Kg

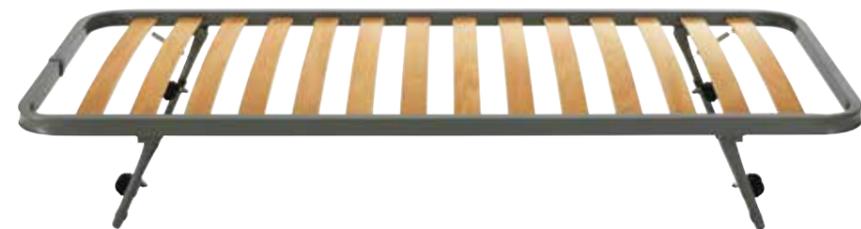
Environmentally friendly
It uses eco-friendly and certified wooden slats and frame

Varial NA one-person, Varial FA two-person



In the photo: Varial FA two-person version

Varial SA one-person



Pull-out version with wheels
Bed base height open 30 cm
Bed base height closed 8 cm

Features:



Patented
The slats attach to the frame by means of special patented slat holders: an effective, silent and resilient device



Respect for the environment
Varial uses eco-sustainable and certified slats, sourced from forests that are responsibly and sustainably managed.



Dorsal painting
Varial painting is carried out entirely in-house, and has now been upgraded to a new, warm shade of gray.

Legs for steel slatted bed bases



Leg Ø 50 mm sable

Pack of 4 legs
Non-toxic and scratch-resistant powder painting
Colour sable

Leg height only	Super	Supernova and Supernova Plus	Superego and Superego Firm
20.8	H 25	H 25	H 28
25.8	H 30	H 30	H 33
30.8	H 35	H 35	H 38
35.8	H 40	H 40	H 43
40.8	H 45	H 45	H 48
45.8	H 50	H 50	H 53



Legs 50 mm Ø colour sable with chrome-plated cap

Pack of 4 legs
Non-toxic and scratch-resistant powder painting
Chrome-plated cap
Colour sable

Leg height only	Super	Supernova and Supernova Plus	Superego and Superego Firm
20.8	H 25	H 25	H 28
25.8	H 30	H 30	H 33
30.8	H 35	H 35	H 38
35.8	H 40	H 40	H 43
40.8	H 45	H 45	H 48
45.8	H 50	H 50	H 53



Legs Ø 40 mm Grey

Pack of 4 legs
Non-toxic and scratch-resistant powder painting
Colour Grey

Leg height only	Varial
25.8	H 30
30.8	H 35
35.8	H 40
40.8	H 45
45.8	H 50



Adjustable central leg

Pack of 1 adjustable central leg
Ø 40 mm
Non-toxic and scratch-resistant powder painting
Colour sable
Standard in the two-person versions, where required

Leg height only	Super MA, MGA, MRA
from 17.5 to 22.4	H 25
from 22.5 to 27.4	H 30
from 27.5 to 32.4	H 35
from 32.5 to 37.4	H 40
from 37.5 to 42.4	H 45
42.5 to 47.5	H 50



Adjustable leg connecting kit

Pack of 2 adjustable feet Ø 40 mm for joining together one-person bed bases
Non-toxic and scratch-resistant powder painting
Colour sable

Leg height only	Super	Supernova and Supernova Plus	Superego and Superego Firm
from 18 to 22.9	H 25	H 25	H 28
from 23 to 27.9	H 30	H 30	H 33
from 28 to 32.9	H 35	H 35	H 38
from 33 to 37.9	H 40	H 40	H 43
from 38 to 42.9	H 45	H 45	H 48
43 to 48	H 50	H 50	H 53

ALL MEASUREMENTS ARE IN CM

BED BASE HEIGHTS INCLUDE THE JOINT.
OUR SALES STAFF WILL BE PLEASED TO PROVIDE YOU WITH ANY ESTIMATES.

Accessories



Remote control

Allows remote operation of bed base motor.

Remote control	
01	Wired remote control for models: Super, Superego and Superego Firm
02	Wired remote control for models: Supernova Plus and Supernova
03	Wireless remote control with Bluetooth technology Super, Superego and Superego Firm



U-shaped junction for one-person bed bases

For steel anatomic bed base.



Mattress side stopper

Lateral mattress stoppers with self-tapping screws (see photo).
On request: lateral mattress stoppers in plastic.
Available for all anatomic bed bases (except Superego Firm).



"Y" cable

Cable that allows two motors to be operated with a single remote control.



Vibro Massage

This can easily be fitted to the slats and features a wide range of programming options to let you increase or decrease the intensity, duration and area of action of the vibration. The result is a continuous, beneficial massage which helps tired muscles relax. In the motorised versions the Vibro Massage's infrared remote control also activates the motor of the bed base itself, except for the Supernova and Supernova Plus models, in which the Vibro massage remote control is separate from that used to operate the motor.

Pillows

Essential elements for every Bed System

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The ingredients of the pillows



Tubes® Soft support

Patented Tubes® Technology: a complex system of highly resilient tubular elements that form a network of ventilation channels, designed to quickly remove any humidity that forms within the pillow. They provide pure ergonomic comfort.

Vitalay latex

Vitalay is the highest quality latex, a blend of natural ingredients with an exclusive and complex manufacturing process called Talalay. The result is a special structure of very open and homogeneous round cells that lends the material its distinctive elasticity and superb breathability. Nonallergenic and antibacterial.

Mousse

Highly adaptive, viscoelastic and non heat-sensitive, crafted from natural materials. Quickly adapts to the varying positions of your body during sleep but returns to its original shape just as rapidly.

Soft Care

Balanced pressure padding, crafted using raw materials from renewable resources. The open cell structure ensures Soft Care is extremely breathable, hypoallergenic, antibacterial, odourless and completely washable in water. Its softness and adaptability mean it delivers unparalleled comfort.

Natur Memory Comfort

An incredibly comfortable form of viscoelastic, made with raw materials coming from renewable resources. It reacts to body heat, and naturally shapes itself to the contours of your body, distributing your weight evenly over the entire surface and relieving pressure where you need it most. Its open cell structure provides enhanced breathability. Natur Memory is hypoallergenic, antibacterial and odourless.

Gel

Cool, thermo-regulating, breathable and anatomic. Dorsal Gel is a high-density material, the result of an exclusive technology that guarantees a high sensation of freshness. It is non-deformable and extremely breathable. It helps to disperse excess heat and maintain a perfect microclimate whatever the season.

A word from a physiotherapist

How to choose the perfect pillow

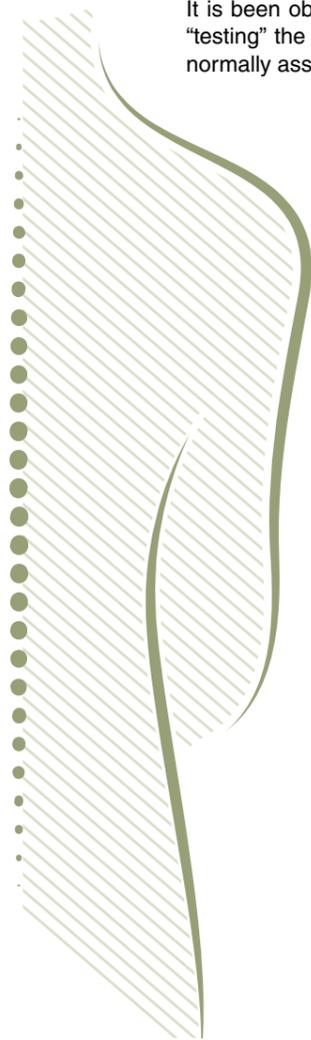
It is essential to choose the right support for the head and neck to ensure correct postural alignment for your whole body.

Correct pillow selection – meaning one that provides just the right support for the neck – is vital to ensure healthy, restorative sleep. This can prevent compression around the cervico-dorsal junction, a key area that ensures correct lymphatic drainage for the whole body.

In order to promote deeper and therefore higher quality and more rejuvenating sleep It is absolutely vital that the pillow is comfortable and doesn't increase the body's base temperature.

When choosing a pillow, its height or thickness, how hard or soft it is, and also its shape must all be considered, without forgetting the sensation of comfort it and the usual sleeping position adopted by the user.

It has been observed that sleeping positions tend to change frequently during the night. However, “testing” the pillow by trying it in the normal position we adopt as we fall asleep, or the one we normally assume while sleeping, can be useful when deciding which pillow to purchase.



Pillow shape

The choice of shape – whether a traditional “soap bar” or a shaped pillow – may depend on a user's subjective feeling of comfort and whether they need to have greater support and stability for their neck, as provided by a shaped pillow (i.e. one with different heights between the apex and the base).

Pillow height

Pillow height is very important, and should be selected based on whether an individual is predominantly a back, side or stomach sleeper, along with the size of the head – neck segment.

The close interrelationship between pillow, mattress and anatomic bed base should not be overlooked: if the mattress is more yielding or softer, then shoulder will tend to sink in more, meaning a thinner pillow will be needed, whereas if the mattress is firmer, then a pillow height more adapted to the contours of the shoulder is the better choice.

For stomach or back sleepers, the general suggestion is not to use a pillow at all, or to use a very thin pillow to avoid hyperextending and stressing the neck (that said, the prevailing consideration in all situations should always be comfort first and foremost).



Dorsal Bed Systems are recommended by A.I.F.I. the Italian Association of Physiotherapy

Buying Guide

MODEL	DENSITY	COMFORT	MEDICAL DEVICE
			
ZEFIRO	HIGH DENSITY > 60 KG m ³	3	●
THERAPEUTIC	MEDIUM HIGH DENSITY 45 - 55 KG m ³	2	●
MOUSSE	MEDIUM HIGH DENSITY 45 - 55 KG m ³	3	
ELISIR	HIGH DENSITY > 60 KG m ³	4	
DOUBLE	MEDIUM HIGH DENSITY 45 - 55 KG m ³	3	
ENERGIA SOFT CARE	MEDIUM DENSITY 35 - 45 KG m ³	5	
VITALAY	HIGH DENSITY > 60 KG m ³	4	●



Right position



Wrong position



The right positions

The ideal pillow correctly supports the neck whilst maintaining the optimum position of the intervertebral discs and ligaments, thus ensuring they remain free of tension.

The wrong positions

Pillows that are too high or too low with respect to ideal alignment produce abnormal strains and tensions that can translate into muscle stiffness and painful spasms in the neck area, but as a result may also impact other parts of the body as well.

Zefiro featuring Tubes® patented technology

Presenting a major revolution in pillow design

The **Zefiro** pillow features Tubes® patented technology. Whether you are a back, side or stomach sleeper, the results are truly outstanding. Classically-shaped pillow available in two models, high and low, and in the two-level contour version, for those seeking a perfectly anatomic pillow.

Highly breathable, anatomical and hygienically perfect
Complete with elegant quilted external cover and prestigious Micro Tencel® fabric and Soft Care padding, machine washable at 30°
100% cotton inner cover

Tubes® patented technology



The soul of our Zefiro pillow: Tubes®.

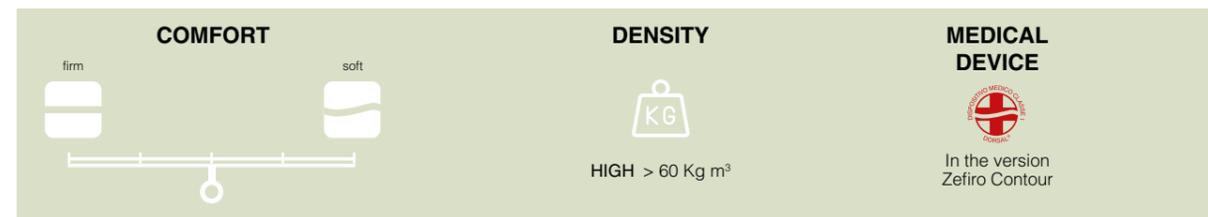
The complex system of ventilation channels used on Zefiro pillows means humidity does not remain, but is dispersed out of the pillow, for an enhanced sensation of freshness.

The Zefiro pillow case



We are paired precious, super-soft Micro Tencel® fabric with the softness of Soft Care, the first balanced-pressure filling made using vegetable oil- and water-based materials.

The result is optimal pressure distribution that guarantees excellent comfort for your face and neck.



Zefiro High/Low

70x38x12H cm	70x38x8H cm
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Zefiro Contour

70x38x9-11H cm

Therapeutic

Therapeutic Base and Therapeutic Contour

Therapeutic, the Dorsal pillow with a structure in Natur Memory Comfort is self-modelling and heat-sensitive, adapting perfectly to the natural contours of the neck. In addition to enhancing comfort, the special ribbed surface allows your skin to breathe and creates a microclimate that feels cool and fresh.

Available in a classic "soap bar" version and a cervical version. The dual-level contour design relieves pressure on the neck and shoulders, making it particularly suitable for side sleepers.

Self-modelling, anatomic, hypoallergenic.

Covered with double lining: cotton, to protect the pillow and natural and hypoallergenic viscose.

Natur Memory Comfort



The Therapeutic Pillow structure offers optimal support by reacting to body heat.

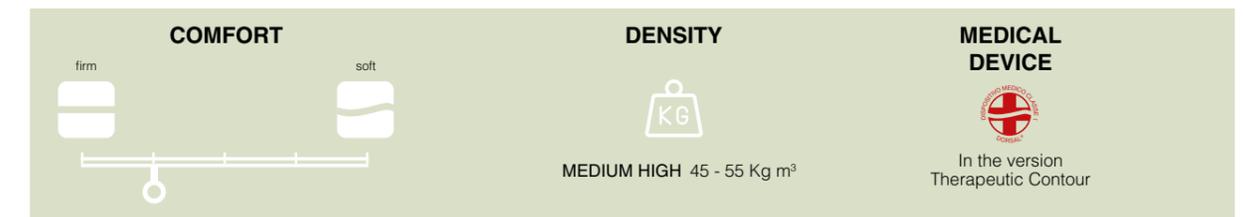
Indeed, **Natur Memory** adapts perfectly to the natural contours of your neck and then return to its original shape naturally and consistently after use, guaranteeing performance that endures over time.

Pillow case



Therapeutic pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.

Removable cover machine washable at 40°.



Therapeutic Base

70x40x11H cm	70x40x13H cm
T10	T12

Therapeutic Contour

70x40x8-10H cm	70x40x10-12H cm
TH10	TH12

Mousse

Mousse Base and Mousse Contour

Pillow made of Mousse, a non-heat-sensitive viscoelastic, vegetable oil and water-based material.
 In **Mousse Base**, the ribbed contouring on the surface of this classic "soap bar"-shaped pillow provides a pleasant massaging sensation and relaxes any tension built up during the day.
 In **Mousse Contour** the specially-designed shape features two levels which relieve pressure on the neck and shoulders, making it ideal for side and back sleepers.
Nonallergenic and antibacterial.
Covered with double lining: cotton, to protect the pillow and natural and hypoallergenic viscose.

Mousse

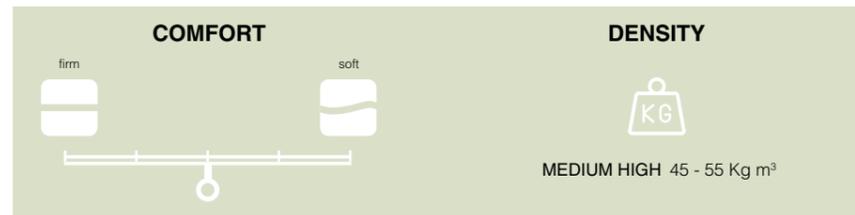


Mousse features a highly adaptable structure as it is a non-thermosensitive viscoelastic. This characteristic makes the pillow reactive and dynamic in all positions adopted by the head and shoulders during the night.

Pillow case



Mousse pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.
 Removable cover machine washable at 40°.



Mousse Base

70x40x13H cm
M10

Mousse Contour

70x40x8-10H cm **MC10**
 70x40x10-12H cm **MC20**

Elisir

Elisir Base and Elisir Contour

Pillow crafted from Gel, which stays fresh to the touch and perfectly breathable. Available in the classic soap shape with soft, ribbed contouring, which delivers a massaging effect and ensures outstanding comfort.
 The special two-level shaping designed for **Contour Elisir** relieves neck and shoulder pressure by providing the right anatomical support and promoting total relaxation.
Fresh, breathable, odourless and nonallergenic.
Covered with double lining: cotton, to protect the pillow and natural and hypoallergenic viscose.

Gel



Highly breathable material. Stabilises the temperature of the pillow ensuring a cool and thermoregulating surface.

Pillow case



Elisir pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.
 Removable cover machine washable at 40°.



Elisir Base

70x40x10H cm **GB05**
 70x40x13H cm **GB10**
 70x40x15H cm **GB20**

Elisir Contour

70x40x8-10H cm **GC10**
 70x40x10-12H cm **GC12**

Double

New Model

Mousse / Gel Base

The bliss of sleeping "with two pillows":

With **Double**, you get twice the comfort in a single pillow: a dual-faced pillow means you can choose which of the two comfort sides you wish to use.

One side features, cool, thermo-regulating and comfortable Gel for the summer months, while on the other side features Mousse, a non-thermosensitive viscoelastic, for a more anatomical and wonderfully relaxing night's sleep.

The classic "soap bar" shape has been enriched with soft ribs that provide a pleasant massaging effect.

Hypoallergenic, antibacterial, odourless.

Covered with double lining: cotton, to protect the pillow and natural and hypoallergenic viscose.

Mousse

Gel



Mousse features a highly adaptable structure as it is a non-thermosensitive viscoelastic. This characteristic makes the pillow reactive and dynamic in all positions adopted by the head and shoulders during the night.

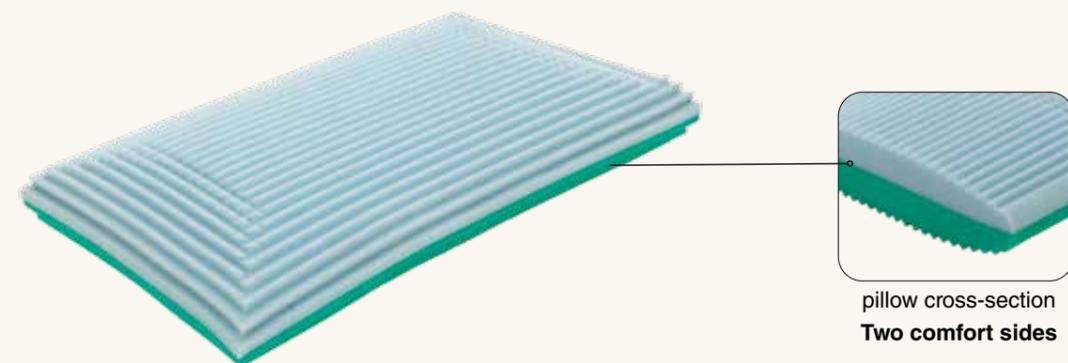
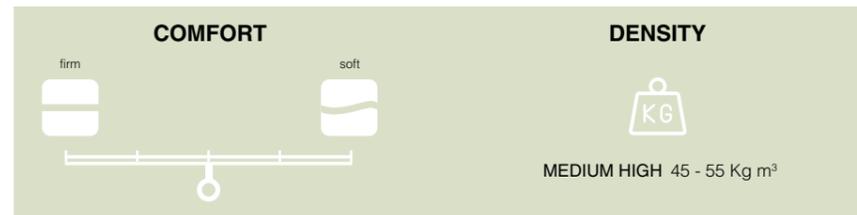
Gel is a highly breathable material. Stabilises the temperature of the pillow ensuring a cool and thermoregulating surface.

Pillow case



Double pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.

Removable cover machine washable at 40°.



Double Base

70x40x11H cm DL11	70x40x13H cm DL13
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Energia Soft Care

Energia Base, Energia Baby and Energia Contour

Grand Soleil Pillow in Soft Care version, crafted using a sunflower oil and water-based material.

Soft Care guarantees an even distribution of pressure, making the pillow particularly welcoming. A classic "soap bar" shaped version features special soft ribbed contouring that provides a pleasant massaging effect.

Energia Contour features special dual-level contouring, designed to relieve pressure on the neck and shoulders by providing just the right anatomical support and promoting total relaxation.

Energia is also available in the Baby version.

Odourless, fresh and nonallergenic.

Covered with double lining: cotton, to protect the pillow and natural and hypoallergenic viscose.

Pillow entirely hand-washable. Dry out of direct sunlight and away from heat sources

Grand Soleil Soft Care



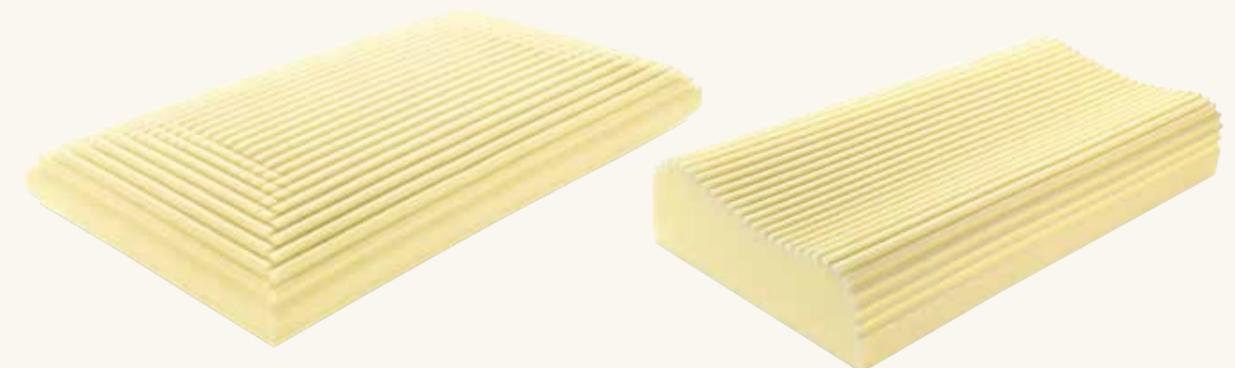
Balanced pressure padding, crafted from vegetable oils and water. The open cell structure ensures Soft Care is extremely breathable, hypoallergenic, antibacterial, odourless and completely washable in water. Its softness and adaptability mean it delivers unparalleled comfort.

Pillow cases



1. Energia pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.

2. The Energia Baby pillows are covered with our sunflower-patterned fabric in Elastan fibre. Both are removable and machine washable at 40°.



Energia Base and Baby

70x40x10H cm E05	70x40x13H cm E10	70x40x15H cm E20	55x30x5H cm E-BABY
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Energia Contour

70x40x 6-8H cm EC10	70x40x8-10H cm EC20	70x40x10-12H cm EC30	70x40x 12-14H cm EC40
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Vitalay: the excellence of latex

Vitalay Tranquillo and Azzurro

The pillows crafted in superior-quality Talalay, **Tranquillo** and **Azzurro** latex are ideal for combatting and preventing the onset of neck problems. Available in both the classic 'soap bar' and shaped versions: the two-level design relieves pressure on the neck and shoulders and is particularly suitable for side sleepers.

Non-deformable, antibacterial and nonallergenic.

Covered with a double lining, in cotton to protect the pillow and in natural and hypoallergenic viscose.

Talalay latex



Vitalay is the highest quality latex, a blend of natural ingredients with an exclusive and complex manufacturing process called Talalay. The result is a special structure of very open and homogeneous round cells that lends the material its distinctive elasticity and superb breathability. Nonallergenic and antibacterial.

Pillow case



Vitalay pillows are covered with nonallergenic viscose fabric, which is natural and pleasant to the touch.

Removable cover machine washable at 40°.

COMFORT  firm soft	DENSITY  HIGH > 60 Kg m ³	MEDICAL DEVICE  In the version Vitalay Azzurro
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Vitalay Tranquillo

Medium 65x40x13H cm QM13	Firm 65x40x13H cm QS13
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Vitalay Azzurro

Low 70x40x8-10H cm AC10	High 70x40x10-12H cm AC20
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Pillows in fibre

for those who love sleeping with a **classic** pillow

Soffio Cotton

This is dedicated to those who love natural products and wish to enjoy the benefits of cotton. In addition to promoting natural body perspiration, it guarantees constant ventilation. Your skin stays fresh and perfectly dry, guaranteeing a truly restful night's sleep.

- 100% cotton, Oeko - Tex Standard 100 certified eco-friendly material
- 100% cotton inner cover
- With Sanfor anti-shrink treatment
- Pillow can be dry cleaned

Bio Kapok

A natural Kapok pillow, 100% absolutely hypoallergenic as the bitterness inherent in the fibre keeps mites and moths away.

It is also hygroscopic, so by not retaining moisture it doesn't form that hot-and-humid climate inside which bacteria love and which is harmful to people suffering from rheumatism and arthritis.

- 100% Kapok vegetable fibre
- 100% cotton inner cover
- With Sanfor anti-shrink treatment
- Pillow can be dry cleaned

Abbraccio Microfibre

Pillow featuring next-generation "slow return" microfibre which gives it self-modelling characteristics. It is hygienic, antibacterial and nonallergenic. The padding allows air to circulate freely and naturally, which guarantees normal perspiration.

- Self-modelling in 100% Slow Release polyester microfibre
- 100% cotton inner cover
- With Sanfor anti-shrink treatment
- Pillow can be dry cleaned



Soffio 50x80x13H cm	Bio 50x80x13H cm	Abbraccio 50x80x13H cm
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Pillow cases

in OEKO-TEX Standard 100 Certified fabric

A range of pillow cases completes the personalised choices available for the Dorsal Bed System. Available in Small and Large versions and fitted with a handy zipper, they are washable and can be used on any type of pillow.

Bioceramica

Pillow case made from Bioceramica – a polyester fibre-based fabric which has been bound to bio-ceramic crystals to provide high thermal insulation, anti-odour and permanent antibacterial characteristics. Machine washable at 40°.

Botanic Bamboo

Pillow case made with natural and breathable bamboo fibre. Hypoallergenic because it is rich in honey pectin, a substance that promotes skin health. Machine washable at 40°.

Issimo, Greener and Spa high-quality viscose

Pillow case available with three decorative designs, made using a viscose-based material which wicks away excess moisture to ensure your pillow always feels fresh and dry. Machine washable at 30°.

Merletto Veneziano Micro Tencel®

Pillow case made with Micro Tencel® fabric, which is highly durable and has a soft, velvety hand. The Micro Tencel® fabric is eco-friendly, biodegradable, and made from the cellulose sourced from FSC® eucalyptus wood, in full respect of the environment. A very elegant case with pure-white decorative features inspired by the ancient art of Venetian lace. Machine washable at 40°.

Naturargento nonallergenic

Pillow case made with Silver and Tencel® yarns, and Silver ion particles. Naturargento is a real "bodyguard" which protects your pillow against bacterial contamination. Machine washable at 40°.

SleepDry breathable and fresh

Pillow case made with revolutionary SleepDry® fabric. SleepDry® ensures your pillow stays dry, guaranteeing you enjoy the ideal environment for perfect sleep. Machine washable at 40°.

Softouch Micro Tencel® HD

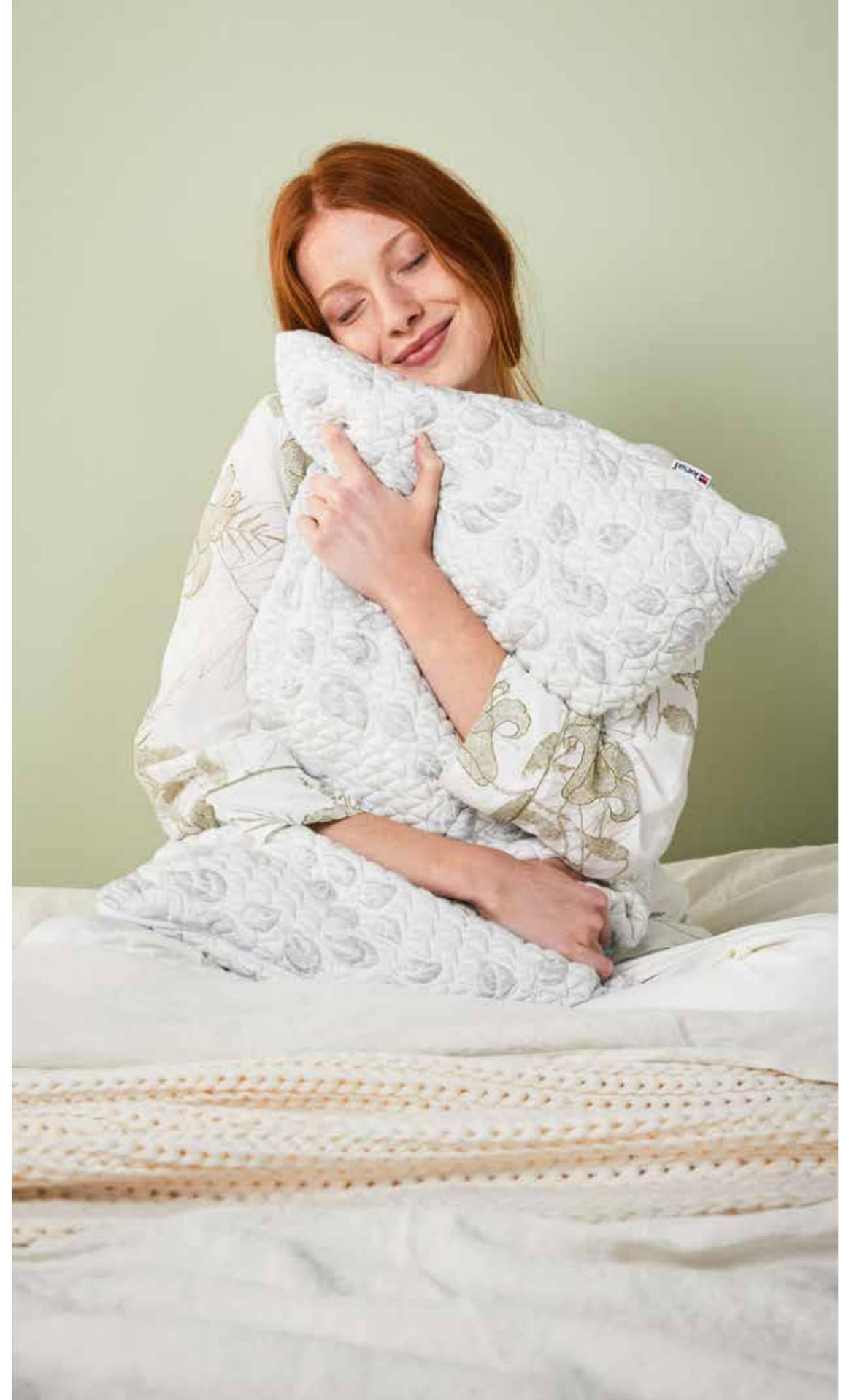
Pillow case made with Micro Tencel® fabric and featuring our exclusive HD high definition finishing. Micro Tencel® is known as a "second skin" because of its silky softness. Machine washable at 40°.

Vento Zefiro crafted from precious Tencel® fabric

Pillow case crafted from precious Tencel® all-natural fabric. The case is very elegant and decorated with a wind pattern which recalls the zephyr wind from which it takes its name. Machine washable at 30°.

Dorsal viscose – natural and breathable

Dorsal branded pillowcase made from a viscose-based material, which is nonallergenic, breathable and pleasant to the touch. Machine washable at 40°.



Topper and Up

Dorsal accessories, as welcoming as a soft embrace



The cover

Merletto Veneziano Micro Tencel®

For the Topper and Up accessories, Dorsal has chosen the superior quality of the Merletto Veneziano fabric in Micro Tencel®; this is the finest and carefully-selected Tencel® fibre, which is also known as a "second skin" for its silky softness. The fibre is particularly well-suited to those with delicate skin and for the superb sensation of comfort it offers. **Quickly absorbs moisture which is then eliminated naturally: up to 50% more than cotton.**

This property also makes it a **natural antibacterial** because perfect moisture management impedes bacterial growth.

It is **heat-regulating and resistant**, similar to linen.

Micro Tencel® is a natural fibre, extracted from the cellulose of eucalyptus wood, which is sourced from sustainable forests and labelled with the international FSC® mark.

Oeko-Tex Standard 100 Certified.



Topper and Up: comfort above all else

To make your slumber even more special, our Topper and Up ranges are designed to be placed on top of an existing mattress to enhance the overall comfort of the bed system. The use of these accessories has become very popular and Dorsal offers two versions.

The **Topper** is a sort of quilt that can be attached to the mattress by means of easy-fit elasticated corners.

Up on the other hand is a 6 cm thick mattress in its own right featuring a completely removable cover.

- They offer different comfort advantages, but with the same qualities
- They provide enhanced anatomical adaptation by reducing pressure points
- They offer enhanced personalisation of the sleep system because they come in different shapes and have different padding
- They are also ideal for meeting short-term needs, such as during different seasons and can then be removed very easily
- They are practical and versatile, making them ideal for differing needs. For instance, you can place them on top of two one-person mattresses so you feel like you are sleeping on a two-person bed and make the sleeping surface completely even.
- They have a protective function by helping to lengthen the life of the mattress, as well as improving hygiene.
- They can be used to "correct" the comfort of a mattress that is too firm.
- Lightweight and packable, they are also ideal for taking on holiday.



Up features a removable cover

Up has a completely removable cover thanks to a practical zipper on 3 sides in the one-person version, and 4 sides on the two-person version. The cover is machine washable at 30°.

All Dorsal mattress covers are also completely removable – your guarantee of perfect hygiene and a superbly healthy sleep.

Topper

The Dorsal **Topper** is a “quilt” that is designed to be placed on top a mattress to increase comfort or personalise it. Equipped with easy-to-use elastic corners, it can be fitted or removed with ease.

Dorsal Toppers are all **Class I Medical Devices** and available in the following versions: **Topper Cotone** and **Topper Memory**.

Topper Cotone

Featuring cotton filling with silver zeolites. Natural cotton ensures cool, dry comfort all year round. The action of the silver zeolites provides health benefits, guaranteeing comfort and promoting a non-allergenic environment.

- Micro Tencel™ fabric
- Cotton filling with silver zeolites and a hypoallergenic fibre layer
- Capitonè quiltwork
- Fitted with elastics at the 4 corners
- Machine washable at 30°

Topper in Memory New Model

Featuring a Memory Foam interior, it provides an exceedingly superior level of comfort, as well as guaranteeing enhanced adaptation to differing body contours. The slow memory viscoelastic improves the distribution of body weight by reducing pressure points, ensuring perfect anatomical adaptation.

- Micro Tencel™ fabric
- Memory Foam interior
- Capitonè quiltwork
- Fitted with elastics at the 4 corners
- Dry cleanable

The ingredients of Topper



Cotton
Promotes natural body perspiration to ensure a perfect microclimate.



Memory
Thanks to its special structure, the material relieves the pressure of body weight which ensures excellent relaxation of the entire vertebral column.



Up

Up adapts to any type of mattress to deliver a superb sensation of well-being. Easy to lift, flip, and air. Completely removable cover thanks to a practical zip on 3 sides in the one-person version, and on 4 sides on the two-person version. Washable cover ensures perfect bed hygiene for truly healthy sleep.

- Micro Tencel™ fabric
- Removable zippered cover
- Cover machine washable at 30°

All models in the Dorsal **Up** range are **Class I Medical Devices** and available in the following versions: **Up Gel**, **Up Natur Memory Comfort**, **Up Soft Care**.

Up Gel New Model

Crafted with a Gel interior, it stabilises the temperature of the entire bed system ensuring a sleeping surface which stays fresh and breathable. Anatomic and comfort in just the right measures, it helps your body to maintain correct posture, for a truly relaxing and regenerating sleep.

Up Natur Memory Comfort

With interior in Natur Memory Comfort, made with raw materials from renewable resources. Delivers outstanding ergonomic adaptation to alleviate muscle tension and deliver a gentle, soothing embrace.

Up Soft Care

The version in Soft Care; soft as a cloud, it transforms any mattress into a refuge of dreamy comfort. Soft Care's open Cell structure is highly breathable, ensuring moisture evaporates quickly to guarantee a perfect microclimate. Soft Care is made with raw materials from renewable resources.

The ingredients of Up



Gel
Highly thermo-regulating and breathable material. Helps disperse excess heat for a perfect micro climate.



Natur Memory Comfort
Natur Memory version, ideal for lighter weights, or simply those who prefer a snugglier, more body-hugging comfort.



Soft Care
Padding with balanced pressure, with open cell structure. Its softness and adaptability mean it delivers unparalleled comfort.



Information



Medical device

A Medical Device is defined as: "... any instrument, apparatus, appliance, material or other article utilised on its own or combined with other tools, computer software included, intended by the manufacturer to be used for any of the following medical purposes: diagnoses; prevention, monitoring, treatment or alleviation of a disease; [...] and does not achieve its primary intended action in or on the human body by pharmacological or immunological means...".

Mattresses

Dorsal® Medical Device Mattresses are anatomical, and have a structure with seven differentiated body comfort zones. They guarantee a greater ability to adapt to your body's natural contours and to the different weights that it exerts, ensuring better alignment of your spine, in addition to ensuring a healthy environment for body tissues, resulting in a positive impact on sleep quality. They are all fitted with removable and washable covers.

Dorsal® Medical Device Mattresses are:

Zefiro Gel, Memory and Mousse
Planet
Polaris
Soleil
Antares
Elisir 5000, 4000, 3000, 2000 and 1000
Suite 480, 400, 360, 300, 280 and 150
Greener, Issimo and Spa
Fitness Memory
Body Care
Paradise
Divine
Sublime
Topper and Up

In all fabrics **except for the Botanic cover**

Anatomic bed bases

In a good Bed System an anatomic bed base is essential for the correct functioning of the mattress and for the support of the entire body structure. Dorsal® Medical Device anatomic bed bases are very useful instruments for managing the correct angle and positioning of the lower limbs, as well as for maintaining correct flex of the trunk and head by distributing tension in a balanced and harmonious manner along the whole spine without any points being excessively loaded or stretched.

Dorsal® Medical Device anatomic bed bases are:

XPoint 400 - 300 - 200
Experience 800 - 600
Human Active, Balance, Strong
Human Family
Ergo
Forest
Sana
Super
Superego
Superego Firm
Superego FXA
Supernova Plus
Supernova

In one-person and two-person motorised versions (R-4, RA, RT, FRA, MRA and with Bluetooth) and in the flat versions (NA and FA)

Pillows

Dorsal® Medical Device pillows are able to contribute to correct spine alignment, especially in the neck area, thus guaranteeing high quality sleep with a reduction in night-time postural changes, night-time waking and an increase in the quality of sleep.

The Dorsal® Medical Device pillows are:

Zefiro Contour
Therapeutic Contour
Vitalay Azzurro

Custom sizes

Mattresses

The following bed bases can be made in custom sizes, up to the maximum dimensions specified in the table.

BabySol	Play	Topper	Contemp.	Zefiro	Grand Soleil	Elisir	Suite	Fitness	Vitalay	UP
BabySol	Play	Cotton	Issimo	Gel	Planet	5000	480	Memory	Sublime	Gel
		Memory	Greener	Memory	Polaris	4000	400	Basic	Paradise	Natur Memory
				Mousse*	Soleil	3000	360		Divine	Soft Care
					Antares	2000	300		Body Care	
						1000	280			
							250			
							150			
70 x 140	120 x 200	180 x 200			180 x 220					

* **Zefiro Mousse** can be made in lengths up to 200 cm.

Matrix Memory and **Suite Spa models** are not available in custom sizes.

Covers **FT 22** and **FT 26** can be made in lengths up to 200 cm.

Any joints present in the core do not affect the quality of the product.

Tolerance +/- 2 cm.

Wooden anatomic bed bases

The following bed bases can be made in custom sizes, up to the maximum dimensions specified in the table.

HUMAN ACTIVE		XPOINT • H.BALANCE • H.STRONG • ERGO • SANA • FOREST		
NA - GA - RA	FA - FGA - FRA	NA - GA - RA	FA - FGA - FRA	MA
90 x 210	180 x 210	120 x 220	180 x 220	170 x 220

Viva and **Sana B** models are not available in custom sizes.

On the **XPoint**, **Human** and **Sana** models, custom sizes are not available in the **R-4** versions.

For the **Experience 800/600** models custom sizes are only available in the **210 cm length**.

Tolerance +/- 5 mm.

Steel Anatomic Bed Bases

The following bed bases can be made in custom sizes, up to the maximum dimensions specified in the table.

SUPER			SUPEREGO • SUPEREGO FIRM • SUPERNOVA PLUS • SUPERNOVA	
NA - GA - RA	FRA - FGA - FA	MRA - MGA - MA	NA - GA - RA	FA
120 x 230	180 x 230	170 x 210	120 x 210	180 x 210

Super B, **ZA** and **Varial** are not available in custom sizes.

For the **Superego**, **Superego Firm**, **Supernova Plus** and **Supernova** models, the minimum length is 190 cm.

Tolerance +/- 5 mm.

Please contact our sales department to receive a quotation.



Use and Maintenance Manual

All Dorsal® Medical Device mattresses, anatomic bed bases and pillows are provided with a use and maintenance manual, technical details, instructions for assembly, use and maintenance, and a conformity declaration **CE**

General conditions of sale

Use and Maintenance Manual

All Dorsal® Medical Device mattresses, anatomic bed bases and pillows are provided with a Use and Maintenance Manual, complete with medical report, technical data, and information for assembly, use and maintenance.



Warranty

DORSAL declares and guarantees that the timber used for its products is beech plywood. The presence of any grain, visible knots and slight discrepancies in shades is to be understood as an indication of the quality and value of the raw material used. DORSAL will therefore not accept complaints relating to such aesthetic characteristics of its products. All mattress dimensions are made in compliance with the applicable standard UNI EN 1334: any complaints relating to the dimensions of products must be expressed on the basis of measurements made in compliance with this applicable standard.

To enjoy a free warranty from 2 to 5 years (excluding electrical parts) visit the website www.garanzia.dorsal.it

The warranty applies to all Dorsal products and contains all relevant information.

Validity

This DORSAL price list is valid from 01.05.2021 and cancels and replaces all previous versions. Prices shown are intended as recommended prices to the public. All prices are in Euros. DORSAL declines all responsibility for any inaccuracies and incorrect information printed in the price list. DORSAL reserves the right to make any technical, aesthetic and functional changes it deems appropriate to the products at any time and without prior notice.



Blissful sleep... naturally





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Lucegroup

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