

PRODUCT CATALOG CHILDREN MATTRESSES





ABOUT US

We help to furnish cozy and comfortable bedroom interiors, taking care of our clients' health and comfort. In our offer you will find everything you need to create a cozy and safe place for rest and relaxation.

We are a Polish-based manufacturer with a long tradition. We have modern machinery resources and qualified staff. Each of our products meets rigorous quality and safety requirements. Certified components are suitable for adults, infants, and children.

Our priority is also the natural environment. The raw materials we use are safe and eco-friendly.

Our efforts are appreciated by customers in Poland as well as in many European countries. We sell our goods directly and through a network of trusted partners. Our products are regularly awarded by furniture industry specialists because our beds and mattresses are made with passion and commitment.

FDM TEAM



KIDS

The safety and comfort of the little ones is our priority. That's why we use only proven and certified components such as safe adhesives and raw materials. But that's not all. The Kids line thanks to its unique design encourages kids' imagination and develops their sensory skills from an early age. Waterproof and durable materials will guarantee carefree fun, which is essential for your child proper growth and development. Our products will make your kids feel like in a fairy tale.

Covers

PREMIUM



- Hypoallergenic with membrane structure
- Made of the high quality materials
- Protects the mattress from dirt and dust

ALOE VERA



- Hypoallergenic and antibacterial
- With aloe vera leaf extract
- Prevents mites growth

DUMBO



- Stain-resistant fabric
- Three-dimensional, microscopic structure
- Provides airflow, and prevents the growth of dust mites

DINO



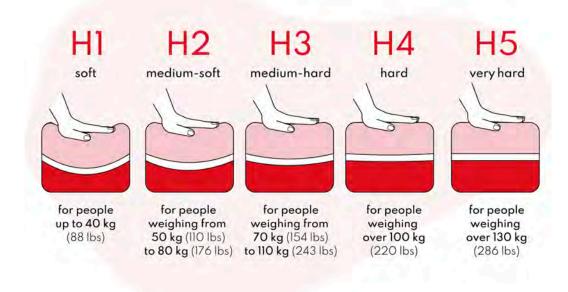
- Moisture- and dirt-repellent
- Ensures proper air circulation
- Protects the mattress from dirt

Mattress hardness

Hard or soft mattress?

The mattress hardness levels appear on a five-step scale - from HI to H5. For years it was thought that the harder the mattress we sleep on, is the better. However, current knowledge about sleeping has changed a lot. It is now accepted that the mattress hardness should be chosen according to the user's weight:

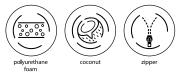
- Soft mattresses, labeled H1, are for people up to 40 kg.
- Medium-soft mattresses, labeled H2, are good for people whose weight is between 50 kg and 80 kg.
- H3 medium hard mattresses are perfect for people weighing between 70 kg and 110 kg.
- H4 hard mattresses are ideal for people over 100 kg.
- Extra hard mattresses, which we designate as H5, are suitable for people whose body weight is above 130 kg.



However, the mattress hardness and the way we sleep on it often eludes the above classification. Some people prefer to sleep on soft mattresses, others prefer harder ones. A good solution is to purchase a Double-sided, mattress with 2 different degrees of hardness, so that you can turn it to the other side in case of discomfort during sleep.

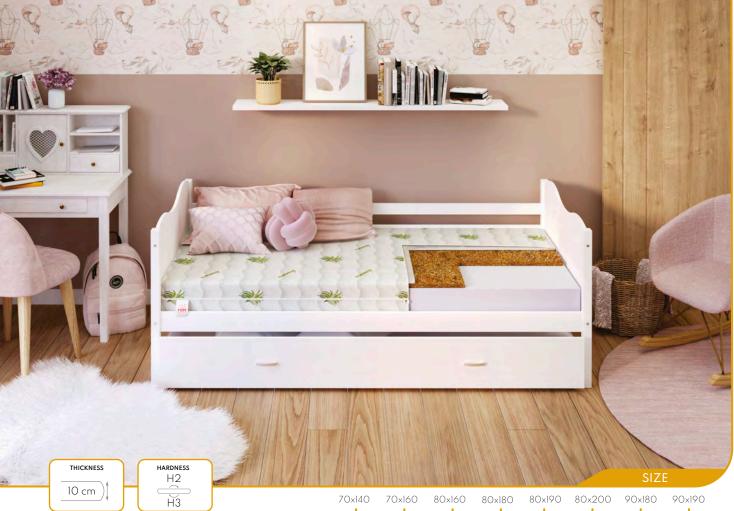


- The core of the mattress is made from T25 polyurethane foam, which keeps its shape, perfectly suppoorts the spine and provides sleeping comfort.
- The coconut mat hardens the mattress surface, and improves air circulation.
- The coconut fibres are breathable and prevent from sweating during sleep.



2 Crite

$\mathbf{O}\mathbf{C}$ **KIDS**

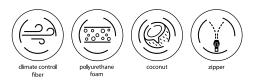


- Double-sided mattress with ٠ different hardness levels made of durable T25 polyurethane foam, which provides excellent support for the spine and increases sleeping comfort.
- Flexible and lightweight coconut mat stiffens the mattress and reduces bacterial growth.
- Coconut fibres increase breathability and air circulation inside the mattress.

70x140 70x160 80x160 80x180 80x190 80x200 90x180 90x190 ╋

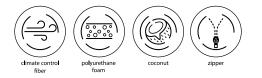
90x200







- The core of this model is made from T25 polyurethane foam, which keeps its shape and guarantees comfortable sleep.
 - Coconut fiber mat is applied on both sides. It allows to harden the mattress surface, maintaining its flexibility.
 - The coconut fiber supports air circulation



2 Conta

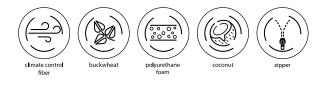
BABY COMFORT



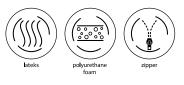
- The mattress is based on T25 polyurethane foam, resistant to deformation and providing proper support and comfort.
- The coconut mat stiffens the mattres. Moreover, it is flexible, breathable and anti-allergenic.
- The buckwheat is a natural material with antibacterial and anti-bedsore properties, It also prevents postural defects



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 BABY CARE was designed for infants from the first days of life. The core of the mattress is made from highly durable T25 polyurethane foam, which guarantees excellent spine support.

hardness H2

H2

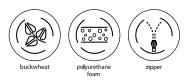
THICKNESS

8 cm

- Natural buckwheat husk is known for its health-promoting properties. Moreover, it prevents bed sores and postural defects.
- The mattress is made of anti-allergic materials and safe for kids of all ages.

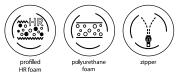
60x120 70x120 70x140 70x160 80x160 80x180 80x190 80x200



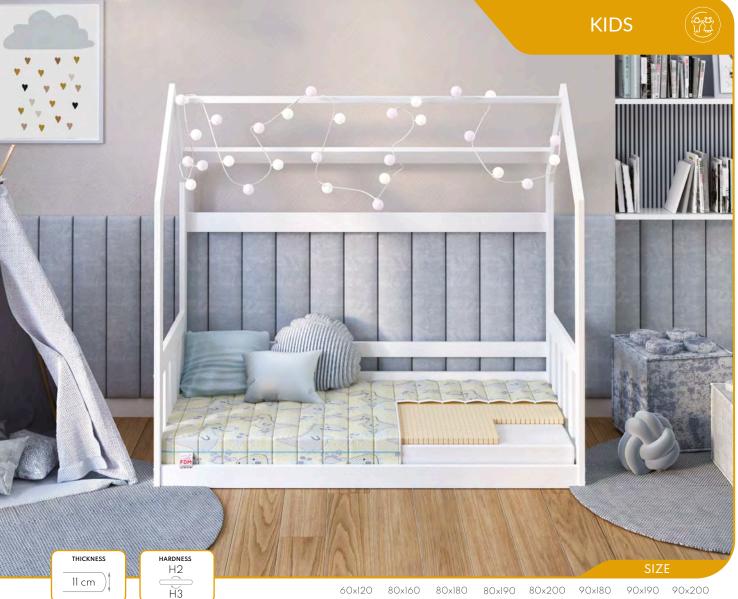




- The mattress is made from 125 durable foam with good air permeability. It adapts to the shape of the body and increases sleep comfort.
- The profiled, highly-elastic HR foam forma 7 comfort zones and ensures adequate support to each body part.
- Both foams have anti-allergic properties and prevent the growth of microorganisms.

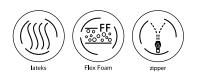






- This model was designed especially for children to support their proper development during sleep.
- The core of the mattress is made from polyurethane Flex Foam, which ensures proper support of the spine. The breathable latex layer adapts to the shape of the body and provides good air circulation..
- The mattress has a durable and dirt-resistant cover.



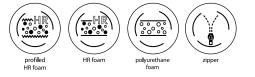




90x190 90x200



- ADRIANO is made of three types of foam- highly elastic HR, T25 foam, polyurethane foam and additional profiled HR foam, which adapts to the body.
- The mattress is divided into 7 zones, adequately supporting each part of the body.
- This model is durable, breathable and anti-allergic



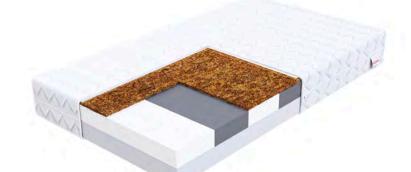
TERAMO 4KIDS

KIDS



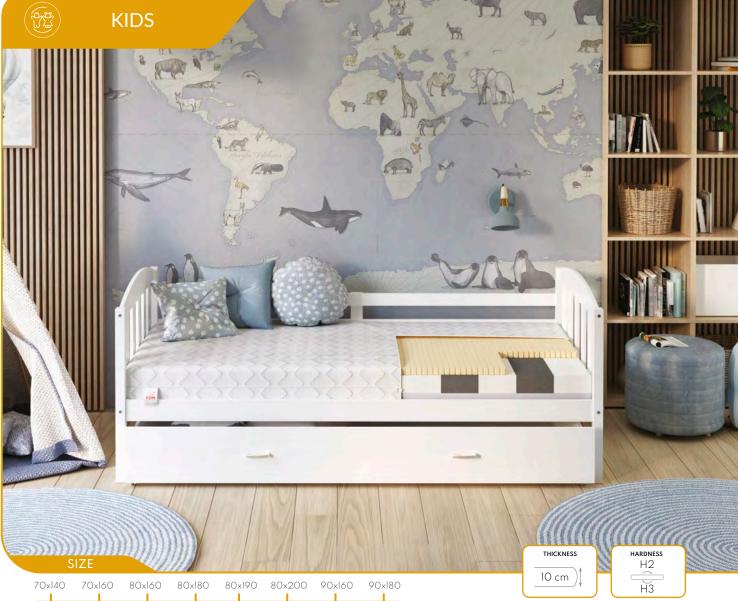
• This model, made of HR foam and T25 polyurethane foam was designed to perfectly support the bodies of the youngest.

- The coconut mat hardens the surface of the mattress, while maintaining its flexibility.
- The coconut also provides good air circulation and prevents excessive sweating during sleep...









- CORATO is the perfect solution for older children, who are entering a period of rapid growth.
- HR high-flexible foam adapts well to the body, and the durable polyurethane foam gives the proper support to the body.
- The latex layer with anti-allergic properties increases comfort, supports the body and provides good air circulation.
- Iateks HR foam polyurethane zipper

2 Parks

90x190

90×200



- PIKOLO is a double-sided • mattress with different hardness levels. It is based on highly durable polyurethane foam.
- Natural coconut provides breathability and prevents from excessive sweating
- Anti-allergenic, perforated latex gives thermal comfort and perfectly supports the body.

90x190 90x200 120x200 14x160 70x140 70x160 80x160 +-

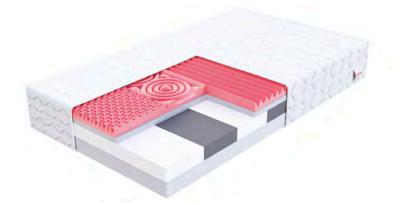
180×200



polyurethane foam



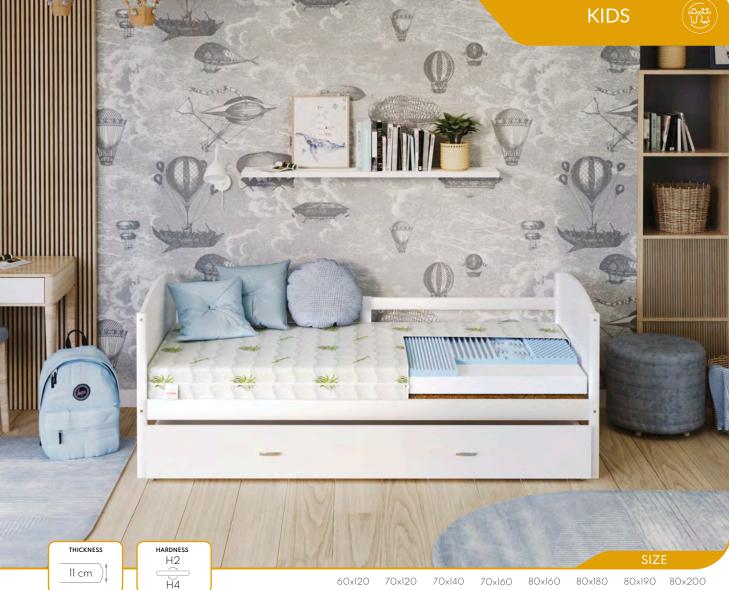
80x180 90x190 80x160 80x180 80x190 80x200 90x200



- ٠ ROVIGO was created to ensure the maximum the maximum comfort of the youngest users.
- The combination of T25 polyurethane foam with high strength and high-flexible HR foam, guarantees durability and excellent body support.
- The profiled thermoelastic VISCO foam reacts to body temperature and pressure, perfectly adapting to the shape of the body and improving sleep comfort.

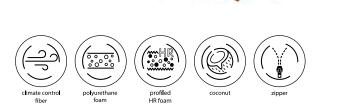


SORRENTO



- Polyurethane foam and HR high elastic foam ensure adjustment of the mattress to the body and proper support of the entire silhouette.
- A layer in coconut fibre hardenss the surface and prevents excessive sweating.
- The mattress is comfortable, durable, and breathable, thanks to the coconut fibres.

60x120 70x120 70x140 70x160 80x160 80x180 80x190 80x200









- A polyurethane foam model, that keeps its shape and provides high comfort and hygiene.
- Coconut mat hardens the mattress surface and ensures good air circulation.
- The durable latex has antiallergic properties and provides excellent support for the body, while the coconut fiber increases breathability

UDINE 4KIDS KIDS

22	THICKNESS	V	HARDNESS
	ll cm		H2

- The model is fully made of flexible, wear-resistant latex with hardness levels.
- The perforated structure of the mattress allows air circulation, preventing the accumulation of dust and bacteria. The model is suitable for allergy sufferers.
- Latex perfectly adapts to the shape of the body.

80x200 90x200 140x200 160x200

lateks zipper



THICKNESS



永

- This model ensures ergonomic position during sleep thanks to its multilayer construction and different hardness zones.
- The profiled HR foam iensures durability and elasticity, while the polyurethane foam guarantees proper body support.
- A layer of VISCO foam increases comfortand coconut fibre hardens the mattress surface.
- profiled HR foam HR fo

SIZE

90×200



• The mattress is made from durable T25 foam with good air permeability. It provides comfort and excellent body support.

THICKNESS

9 cm

HARDNESS

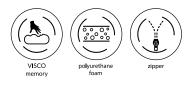
Н2

НЗ

- The thermoelastic VISCO foam reacts to the body temperature and pressure and perfectly adapts to the shape of the body.
- Both foams have anti-allergic, properties and reduce the growth of microorganisms.



Partie





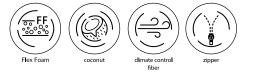


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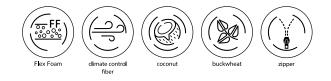
- The mattress CALM DUMBO is made from polyurethane Flex Foam which ensures perfect support of the spine.
- The coconut layer hardens the mattress. The coconut mat supports air circulation and increases breathability.
- The cover provides adequate airflow and protects from dirt and moisture.





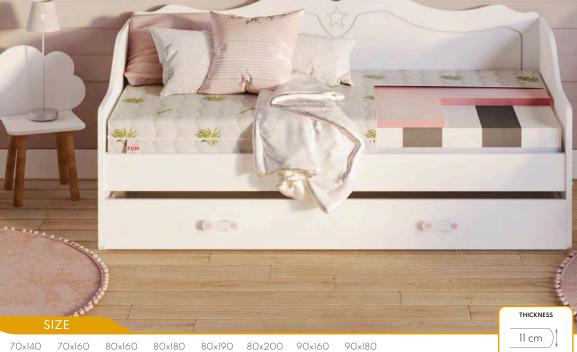
- This model was created especially for the youngest children. Its core is made from Flex Foam, that guarantees comfort and proper support.
- Additional layers of coconut and buckwheat have anti-allergic properties and help prevent bed sores and postural defects.
- The unique cover protects mattress from dirt and dust.



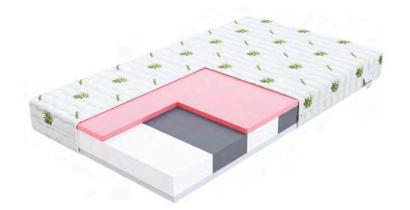










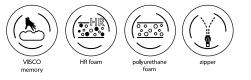


 The mattress is made from a combination of three foams of highest quality, that level out pressure points.

hardness H2

НЗ

- HR high-flexible foam perfectly supports the spine and T25 polyurethane foam provides good air circulation.
- The thermoelastic VISCO foam reacts to the body temperature and pressure and perfectly adjusts to the body.



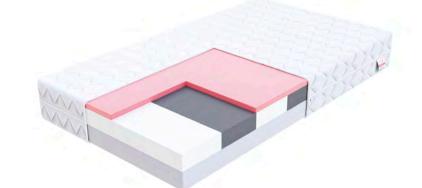
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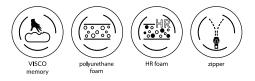


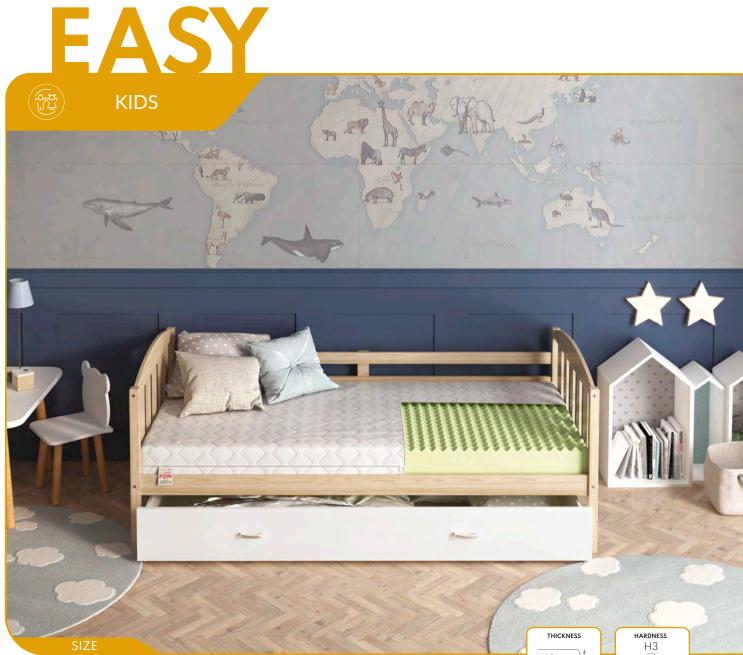
- A two-sided mattress with different hardness levels made from three high-quality foams.
- HR high-flexible foam and T25 polyurethane foam provide elasticity, perfect body support and air circulation.
- A layer of VISCO foam perfectly adapts to the shape of the body. increasing sleep comfort.

80x160 80x180 80x190 80x200

90x190 90x200

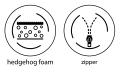






70x140 70x160 80x160 90x190 90x200





- 12 cm
- The mattress is made of contoured polyurethane foam
- The profiled surface ensures optimal distribution of body pressure, good air circulation and prevents bed sores.
- The foam is flexible, and durable. It ensures good support of the whole body and increases comfort during sleep.



- The core of the mattress is the 7-zone high-flexible HR foam. Thanks to its non-uniform structure it is flexible and resilent. As well, it ensures perfect body support.
- Both sides of the mattress are covered with T25 polyurethane foam that increases the durability of the mattress.
- The model LUIGI is breathable and reduces the growth of microorganisms.

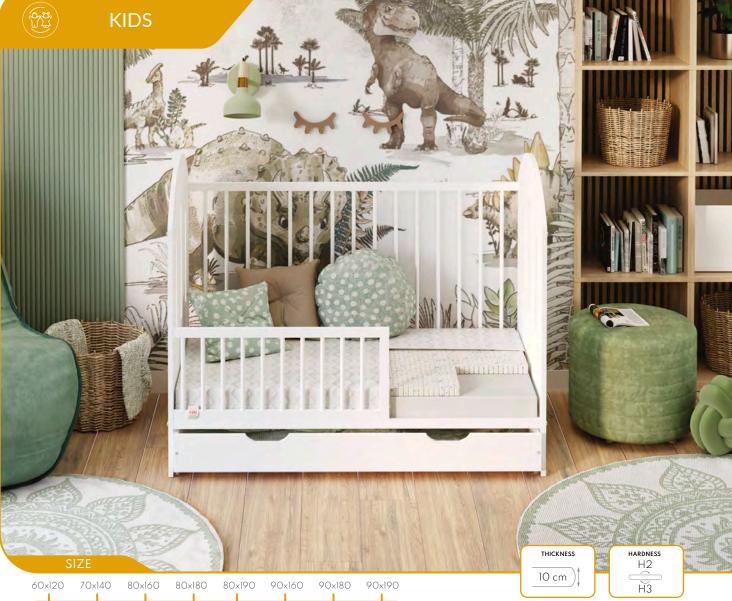
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90x160 90×180

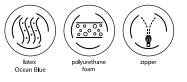








- The MICO mattress is based on extremely durable polyurethane foam, which is air-permeable.
- One side of the mattress is covered with Ocean Blue Gel latex which adapts to the body, improving sleep comfort. The gel capsulesand prevent the growth of microorganisms. absorb moisture and prevent the growth of microorganisms.
- The mattress ensures the proper support of the body



22 Cha



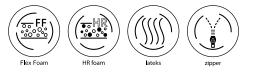
 The core of the mattress is made from highly elastic HR foam.
Compared to ordinary foam, it adapts better to the shape of the body and ensures good air circulation.

НЗ

- One side of the mattress is covered with latex which ensures flexibility and breathability. It is recommended for allergy sufferers.
- On the other side of the mattress there is a Flex Foam layer. It provides air circulation and excellent body suport

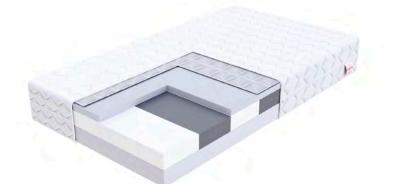
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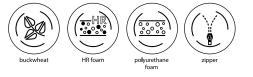




90×200



- Padwa is a foam mattress for children and teenagers designed to support their healthy growth.
- Made from a combination of foam HR high-flexible foam and T25 polyurethane foam, that adapt well to the body.
- Natural buckwheat with healthpromoting properties prevents bedsores and inhibits the growth of dust mites and bacteria.

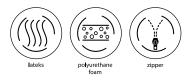


PROTECT BABY



- Mattress made of durable and breathable polyurethane foam.
- One side of the mattress is covered with anti-allergenic, breathable latex that prevents the dust mites growth.
- All components of the mattress, including the cover, protect against bacteria and viruses.





GUIDE



The fabric structure with the use of AirFlow weave enables better air circulation. It also affects the durability of the material.



The cooling gel perfectly dissipates heat, provides a pleasant cool sensation, and ensures ventilation.



Made of high-quality wire with increased durability. They are characterized by good air circulation and are suitable for allergy sufferers.



buckwheat

A layer of natural buckwheat husk with bactericidal and anti-bedsore properties.



Spiral springs in pocket mattresses are placed in separate pockets dividing the mattress into 7 zones. The independent work of the springs allows for proper body alignment during sleep.



Foams with the addition of a renewable raw material, such as plant-based polyol. The use of renewable resources reduces the impact on the natural environment.



The springs divide the mattress into 7 zones, each with the appropriate support for a given part of the body. The springs work independently of each other, reducing vibrations.



guarantees high comfort. These mattresses are durable and resistant to deformation.



micropocket

This is a natural material, 100% ecological, originating from coconut shells. Coconut fibers are lightweight, breathable, durable, elastic, and moisture-resistant.



This is a unique product that combines durability and a porous structure that regulates temperature and allows the material to breathe. Latex provides good support for the body.



It provides thermal regulation during sleep, gel capsules absorb the heat released by the body, reducing the moisture that penetrates the mattress.



Extremely open cells formed as a result of using innovative Hydro Tech technology regulate moisture and temperature, giving the foam cooling properties.



EUCAFEEL

Elastic and breathable foam with a porous structure that allows for excellent air circulation. It is lightweight, yet resistant to deformation and provides excellent support for the body



This is a flexible foam that perfectly supports weight. Its non-uniform structure supports air flow in the mattress, effectively removing excess moisture.



HR foam

It divides the mattress into 7 zones, providing excellent support for the spine. It has a non-uniform cell structure, which makes it more elastic and better supports the body.

A foam with increased elasticity, which significantly increases the comfort of use and prolongs the life of the mattress. It is extremely durable and resistant to deformation.



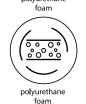
Independently working springs with a diameter of only 25 mm divide the sleeping surface into 7 zones, which



Foam with increased durability and good air permeability. The profiled surface of the foam provides very good support for the spine.



High-quality foam with good air permeability provides very good support for the spine. It works well as both a mattress and a component.



polyurethane

The foam most commonly used in mattress production, is resistant to deformation. It is a great solution both as a complete mattress and as a component.

Profiled foam with high durability and

thermal insulation. It is divided into 7

zones that better support the body.

good air permeability provides excellent



Foam based on AirTech technology. Channels facilitate air circulation, preventing mold and fungi growth. The foam is resistant to deformation.



Foam built from millions of bubbles ensures excellent air circulation, which limits the growth of mold. It is lightweight, flexible, and fits well to the body shape.



Innovative quilting increases the air permeability and ventilation of the mattress insert.



The zones in the mattress properly support each part of the body and

distribute the user's weight over its entire surface.



profiled

foam RB

Profiled foam with high durability and good air permeability provides excellent thermal insulation. It is divided into 7 zones that better support the body.



Foam with increased durability and good air permeability, provides thermal insulation and high sleeping comfort.

A cover without the possibility of removal



zipp

visco

profiled

Fluffy synthetic fiber improves air circulation and additionally insulates the mattress.



sewn cover

Natural padding separates the springs from the foam layer. The flexible felt extends the mattress's lifespan and reinforces its construction.

Sewn-in zipper for easy removal of the cover





Foam reacts to pressure and body temperature. It gives the spine a natural position and support and prevents bedsores.



Heat and pressure-sensitive contoured foam conforms to the body, preventing bedsores and providing good spinal support.



STANDARD
100IW 00398
Łukasiewicz-ŁIT

Our mattresses are produced with certified and tested components. We have an Oeko-Tex® certificate for the entire finished product, not just individual components. This ensures that all materials are free from harmful substances that can have a negative impact on health.



FDM production system certified with QMS ISO 9001:2015

CATALOGS





Upholstered beds

Mattresses and accessories

