

Basis - preventive mattress topper User manual

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IMPORTANT SAFETY PRECAUTIONS

AND CONTRAINDICATIONS



Read all instructions before use



The mattress must only be used for its intended purpose as described in these instructions. Do not combine, assemble or repair the mattress with any parts, accessories or spare parts other than those described in this manual or other ZiboCare documentation.



THIS MATTRESS CAN<u>NOT</u> BE USED BY ITSELF. The patient's position should be changed regularly using a turning schedule.



THIS MATTRESS MUST NOT BE USED near or in conjunction with hot surfaces and flame sources, such as fires, burning cigarettes, and hot lamps. Although the product is fire tested, it may be damaged if it comes into contact with fire sources.



Place and use the mattress in such a way that it will not be pinched or damaged. NOTE! Pay particular attention to the risk of mattress entrapment when using bed guard rails.



Always check that the mattress is the right size.



Use of bed features: Note that when raising the headboard, the base will be subjected to additional pressure. This can be reduced by raising the foot portion of the bed.



The hygiene cover is liquid-resistant and airtight, but is permeable to moisture. Ensure that the patient is positioned correctly to avoid the risk of suffocation.



The mattresses are protected by a hygiene cover. Avoid using multiple hygiene covers at the same time for these mattresses. This is to avoid the risk of destroying the moisture permeability.



If a textile sheet is used on top of the hygiene cover, ensure that it is also flexible and stretchable to avoid pressure damage.



Avoid sharp objects that could damage the hygiene cover.



The mattress is equipped with two handles. These handles are for moving the mattress only. Other uses of the handles are not covered by the product's warranty and at the user's own risk.



This mattress can <u>only</u> be used with the correct side facing up. The side of the mattress that should face up is clearly marked.

Introduction



Always read the entire instruction manual before use.

Intended purpose and usage

The mattresses are preventive mattresses used in all types of healthcare environments to prevent pressure ulcers and assist in the treatment of pressure ulcers category 0-3 inclusive.

It is recommended that the patient's position is changed regularly. The time interval should be assessed by the responsible staff according to the patient's status, diagnosis and general condition.

Clinical benefits

This mattress can be used to aid in:

- prevent and treat pressure ulcers/shear injuries.
- reducing pain.
- promoting peaceful, undisturbed sleep, faster rehabilitation.
- reduces hospitalisation time.

Intended target group

Patients at risk of, or being treated for, pressure ulcers. User weight: 0-150 kg.

Other information

Pressure ulcer treatment plan
To achieve the best possible results with this product, a well-planned and well-structured working environment is recommended.

Product description

The basis mattress has a highly elastic foam base, which ensures the necessary stability when mobilising patients. The basis mattress is for pressure ulcer prevention and has a top layer of pressure-relieving viscoelastic specialised foam. The mattress thus combines two good characteristics – high quality and comfort in preventive care

The mattress is designed to be placed directly on a bed base, replacing an existing mattress.

The mattress is available in the following sizes:

Name	Reference no.	Size	HMI no.
Basis	8020014Basis	80x200x14 cm	105759
Basis	8320014Basis	83x200x14 cm	105758
Basis	8520014Basis	85x200x14 cm	112202
Basis	8820014Basis	88x200x14 cm	105760

Contact ZiboCare if you need other sizes.

Contact ZiboCare on +45 76 900 407, post@zibocare.dk or visit our website www.zibocare.dk for more information.

Hygiene covers

All covers are hygiene covers. They are easy to handle and use and meet the highest standards of cleaning and hygiene. The covers are permeable to moisture, which reduces the risk of skin maceration.

Cover – A cover with protected zip on three sides.

Colour: Blue

Rotating the mattress

The mattress is made of a rotatable foam mattress (on one side), so a rotation schedule can extend its service life further. Cover and mattress are clearly marked bottom and top.

Unpacking the mattress

All mattresses are delivered wrapped in recyclable plastic.

Start by checking that the packaging is undamaged. Remove the plastic bag and any protective material. Avoid using a knife when opening the packaging, as this may damage the hygienic cover.

- 1. Always check that the mattress is facing the right way in the cover. See the label.
- 2. Straighten the cover.

Cleaning and preparation

It is important to follow the instructions below before a new user begins to use the product. If in doubt, contact your healthcare provider in charge of hygiene-related matters or your supplier for assistance and further instructions.

IMPORTANT!

Check the hygiene cover at every cleaning. If the cover is damaged, it must be repaired or replaced. Carefully follow local instructions and the instructions for use of cleaning products.

Hygiene covers including inner cover



The covers may be wiped off using a mild cleaning solution or disinfected using a suitable solution, e.g., alcohol with or without surfactants, 70% isopropyl alcohol, an oxidising solution or max. 1% chlorine. When using a different detergent, choose one that does not affect the plastic of the pump housing.

Stool and blood stains should be removed immediately with cold water. Carefully follow local guidelines and the instructions for use of cleaning agents.

The layers of multi-layer covers must be separated before washing. Wash with similar colours.

Chlorine and phenol-based cleaners can have a negative impact on the PU surface and should be avoided. If chlorine is used, a mixture using maximum 1% is recommended.

The mattresses



The hygiene cover fully protects the foam core, so the core rarely requires cleaning. If, for any reason, it is necessary to clean the core, a mild cleaning solution and water (e.g., sprayed on) should be used. Gently squeeze out the water.

Allow the foam core to dry in a warm, well-ventilated area where it will not be exposed to direct sunlight. Ensure the foam core is completely dry before using it again. If necessary, use a mild cleaning solution or disinfect using a suitable solution, e.g., alcohol with or without surfactants, 70% isopropyl alcohol, an oxidising solution or max. 1% chlorine.

Carefully follow local guidelines and the instructions for use of cleaning agents.

Washing instructions











General information

This mattress qualifies as class I medical equipment and is CE marked in accordance with the Medical Device Regulation, 2017/745, regarding medical equipment.

Storage

Store the mattress on a flat surface, or carefully rolled/folded with the zip closed. The mattress should always be stored in a dry place. Ensure that the mattress is stored in a place where it will not be subjected to shocks, blows, or other forces that could damage it. Avoid exposing the mattress to direct sunlight. If the mattress will be stored for more than three months, it should be stored on a flat surface, not folded or rolled up.

Marking

The mattresses are labelled with product name, production date, ref. no., size, care and washing instructions and LOT no.

Warranty

Warranty: 2 years (standard out of tender)

The product is covered by a warranty for production defects. The warranty does not cover ordinary wear and tear, product deterioration or damage resulting from careless handling or care of the product.

Service life

The expected lifespan of the product is 4 years with preservation of the pressure relieving properties, with an expected lifespan of up to 10 years, however, the mattress should be used for patients who are not directly at risk of pressure ulcers. The durability of the cover is 2 years based on the expected daily use of the cover.

Service and maintenance

The mattress requires no service or maintenance other than as stated in these instructions for use.

1.1 Repair

For more information about repairs, contact the vendor.

1.2 Recycling

All bed products are fully recyclable and should be recycled as "combustible waste". The mattress does not require disassembly before recycling.

1.3 Returns and complaints

In the event of a return or claim, please contact the supplier. Returns must be handled in accordance with the vendor's terms and will only be processed for valid claims. Damage that occurs during transport must be reported to the transport company.

Accidents and incidents

Under the regulatory framework for medical devices, manufacturers and healthcare professionals must report accidents and incidents involving their products. We, therefore, ask that all information about any accidents and incidents related to our products be reported immediately to ZiboCare.

Symbol legend



Warning



Ref number



Manufacture



Manufacturer



Article number



Medical equipment



Read the instructions for use



CE marked per Medical Device Regulation 2017/745 on medical equipment



Machine washable at 90°C



Tumble dry at low temperature



No cleaning



Ironing not allowed



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