Revision 1.8 / 2025-03-18

Instruction of use for Mattresses / Covers

(Applies for ViskoMatt 30 W and MediMatt 30 W)

Please read through the instructions carefully before using a mattress and observe the necessary information on safe use.

Intended use: Areas of use (indication) Mattresses can be used to improve the resting and sleeping comfort of the patient and thereby also their satisfaction. Mattresses with viscoelastic foams can also be used as a pressure-reducing aid for decubitus prophylaxis and therapy for patients at risk of decubitus.
The covers, which can be disinfected and washed in a washing tunnel help to prevent cross infections. To Avoid abuse, we recommend treatment training for staff who prepare the beds. The expert standard for decubitus prophylaxis in nursing from the European Pressure Ulcer Advisory Panel (EPUAP) should be observed.

Exclusion criteria and contraindications: Patients with foam allergies must not be placed on our mattresses. Otherwise, there are no other known exclusion criteria for the use of mattresses and covers. However, for patients at risk of decubitus and for use in decubitus therapy, we recommend mattresses with a viscoelastic lying surface and proven pressure relieving properties.

Instructions of use: Treating a new mattress before use is not necessary. Mattresses that have already been used should be treated according to the treatment/maintenance instructions provided and checked for damage. Special mattress toppers or protectors are not necessarily due to the PERLASTIC® protection cover, which protects against fluid discharge. Please make sure that the viscoelastic mattress is placed with the lying surface face up. Ensure that the sheet fits well and there are minimal creases. We further recommend carrying out a visual inspection of the core and the cover for possible mildew every time before washing in a washing tunnel. In some wards, e.g., intensive care, geriatrics, palliative care, etc., where an increased amount of fluid discharge can occur, the risk of mildew is greater. Here, we recommend carrying out a weekly visual inspection.

Make sure there is sufficient ventilation from below when using the mattress. The bed to be used should not have an end-to-end bed-board. People weighing a minimum of 30kg may be placed on viscoelastic mattresses.

Maximum weights at different mattress heights are stated in the technical data for each model.
During use and treatment, avoid damaging the protective cover with a sharp object, like a knife or needle, or aggressive chemical substances, like sodium hydroxide or paint remover.

Treatment/maintenance: The mattresses are equipped with a cover. The service life depends on the type of wear and tear. Before reuse, e.g., when there is a new patient, the mattress with the cover should be treated hygienically according to the local guidelines and checked for damage regularly. The treatment information on the technical data sheet as well as the print on the protective cover and the label on the foam core should be observed. Covers can be disinfected by wiping with a cloth soaked disinfectants (concentration of alcohol max. 70% or maximum 1000 ppm active chlorine) Then wiped dry and rinsed with clear.
On request, we are happy to send you a list of checked and approved disinfectants. Please observe the instructions from the disinfectant manufacturer on the concentration and contact time specifications.

To prevent mildew after wiping with a disinfectant, the cover must dry completely.

Treating the entirety of the foam core and protective cover is possible in a VDV (vacuum disinfection) chamber at 75 °C or in a washing tunnel.

Mechanically damaged covers cannot be cleaned in washing tunnel and will not be considered as a warranty claim. If the cover is damaged the mattress needs to be exchanged.

The corresponding foam core must be replaced, in the case of heavy soiling and/or damage.

After treatment, the mattresses should be stored in such a manner that the transfer of infectious agents and contamination is avoided. For this, we recommend using PE cover sheeting.

Legal manufacturer:
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www.wulff-med.de I info@wulff-med.de I AG Pinneberg HRB 1720 I Managing Director Heino Wulff I VAT ID no. DE 813 614 134

QUALITY MANAGEMENT SYSTEM CERTIFIED IN ACCORDANCE WITH **DIN EN ISO 9001** AND **DIN EN ISO 13485**
ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFIED IN ACCORDANCE WITH **DIN EN ISO 14001**

Treatment instructions complete mattress:

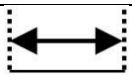
INSTRUCTIONS	PROCESS
Initial treatment at the place of use	Treatment is not necessary when using a new mattress
Product treatment	Treatment is not necessary when using a new mattress; mattresses that have already been used should be treated according to the following cleaning and treatment information
Cleaning manually	Wiping the cover with a disinfectant Wipe the cover with warm water to remove dirt and other liquids. Disinfect the protective cover with a cloth soaked in allowed disinfectant. Let dry acc. To instructions of used disinfectant. Rinse with water and let dry completely before usage. Please refer to the table provided for permitted disinfectants for wiping, concentration and treatment/contact time
by machine	Treatment in a VDV chamber at temperatures up to 75° C.
in a washing tunnel	The number of washing cycles is referred to the lifespan of the mattress. Parameters: - Maximal length of cycle: 7 min. - max. pressure of machine jet: 3-5bar - max. water temperature of jets: 70°C/120 sec - max. rinse water temperature: 85°C/20 sec - max. temperature of mattress: 70°C - max. drying temperature in washing tunnel: 50-60°C/150 sec - relative humidity: 100% - max. water hardness: 5 dH - 10 min. cool down (appr. 20°C) Suitable detergents: - Neodisher® Dekonta AF - Sekumatic® FDR Suitable Rinse aids - Neodisher® TN - SEKUMATIC® FKN
Drying	It must be ensured that the mattress is dried completely. The protective cover must not be mangled!
Maintenance, inspection and check	A visual inspection before every washing cycle is recommended. The mattress should be checked for damage and mildew. For opening the cover pull away the band of the zipper from the cover and open it carefully. While closing, make sure to pull away the cover from the core, so the tricot sock doesn't get damaged (see pic. 1-3 on page 3). It is important to make sure, the zipper is fully closed before every washing cycle.

Storage and transport	The mattress should be stored and transported in such a manner that a transfer of infectious agents is avoided. The use of PE cover sheeting film is recommended. Max. 16 mattresses can be stored on top of each other (max. 12 weeks). Please observe following details: Temp. between -20 and 50°C Humidity: 20-90% Air Pressure: 795-1.060 hPa
Additional information	Defective protective covers should be disposed of and not reused. Please observe the warnings. Please make sure that the viscoelastic mattress or foam core is placed with the lying surface face up and the label on the foot end.

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the competent authority of the Member State in which the user is established.

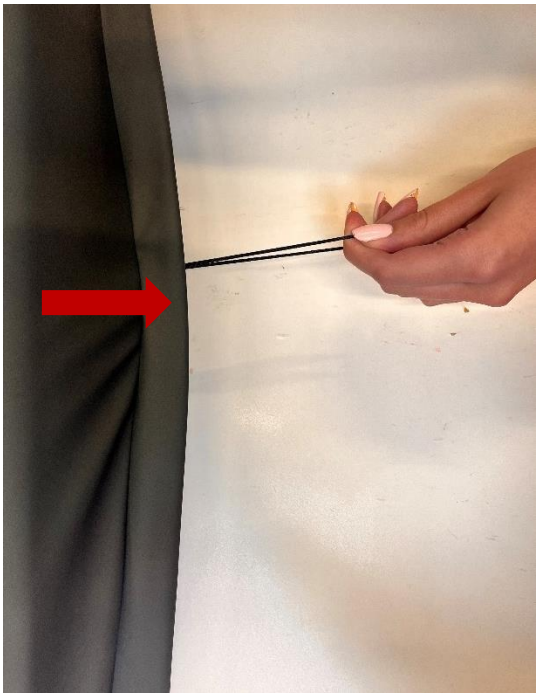
Warnings: The side rails must be a minimum of 22cm above the top mattress. If necessary, ask the bed manufacturer for extensions for your standard side rails. Adjusting the inclination of the lying surfaces changes the pressure on certain areas of the body and reduces the pressure relieving properties of the mattress. Positioning the head section higher, for example, results in increased pressure in the buttocks area.

Declaration of symbols

	Measurements of the product: Length x Width x Height
	Product passes flammability tests rg. British norm CRIB 5
TOP & FOOT SIDE !	Always put the mattress with the label showing "TOP SIDE" (= lying surface) to the foot end.
	Washable according to DIN EN 60601-2-52

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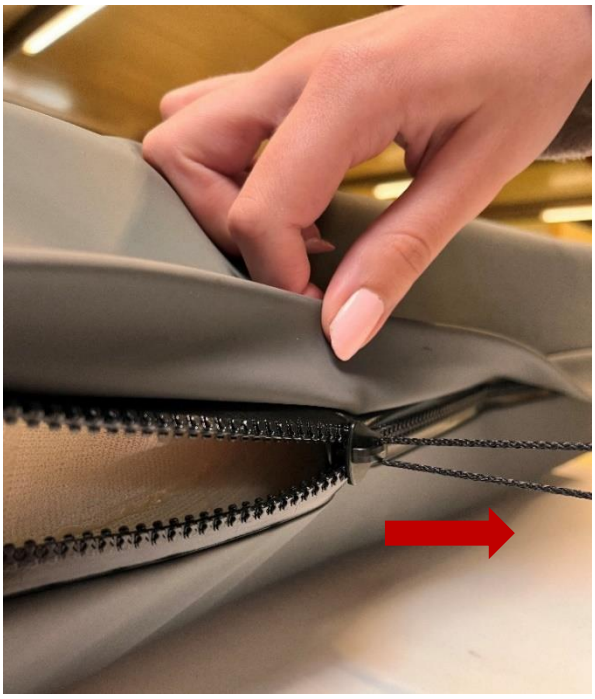
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ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFIED IN ACCORDANCE WITH **DIN EN ISO 14001**



Picture 1: *While opening and closing the zipper, make sure to pull away the cover from the core, so the tricot sock doesn't get damaged.*



Picture 2: *Cover is pulled away from core and tricot sock*



Picture 3: *Cover is pulled away from core and tricot sock*



Picture 4: *Make sure zipper is fully closed before using the mattress.*