



Instructions for use of the MEDEVAC BRAN001ARM @bloc stretcher mattress

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The MEDEVAC stretcher mattress BRAN001ARM incorporates foam, resulting from tests that have allowed us to find the best physiological compatibility to maximize the comfort and safety of the patient, considerably reducing the risk of pressure ulcers. They are intended to be positioned on MEDEVAC® stretchers to optimize patient comfort.

Restrictions on Use

- The user must ensure that the mattress is suitable for the stretcher.
- This mattress is intended for users trained in patient positioning and the risk of pressure ulcers.
- Do not wash our cushions and mattresses in the washing and disinfection cabin.
- Never use abrasive cleaners or scraper sponges.
- Do not attach sticky strips to the mattress but if necessary to the sides of the stretcher, always making sure to insert a drape to avoid contact of the adhesive on the mattress or cushion.
- If an alcohol-based product for disinfecting the patient's skin is used, it is imperative for safety reasons (risk of inflammation and/or maceration), to ensure that it does not accumulate under the patient.
- Prolonged use of alcohol or nail polish remover may impair the conductivity and elasticity of the mattress or cushion covering and impair its waterproofness and/or cause it to shrink.
- Make sure the patient is not allergic to polyurethane.

Characteristics

- Composition of the outer shell: Polyurethane (polyurethane-coated polyamide fabrics)
- Seam welding process: ultrasonic thermo-welding to ensure the sealing of the welds.
- Free air circulation by Zip system at the end facilitates storage (by opening it slightly) in the "rolling" position.
- A strap is provided to keep the mattress in the rolled position during transport

Dimensions :

- Length 1900 mm, width 560 mm and thickness 50 mm

Mattress rolling

To facilitate its transport, the mattress can be rolled. To do this:

- Partially open the zipper at the end of the mattress. It will allow air to evacuate more quickly
- Roll on the floor while compressing the mattress.
- Belt the mattress with the strap provided

For unwinding:

Proceed in reverse. Don't forget to close the zip to ensure the protection of the internal foams and the waterproofing of the mattress.

Washing, disinfection and maintenance

- Mattresses or cushions can be cleaned by wiping with a soft cloth dampened with water containing a neutral detergent or with a ready-to-use solution (e.g. ANIOS Surfa'safe, ALFAKARM Septalkan, HUCKERT'S Umonium 38 Medical Spray...) or soaked wipes (e.g. ANIOS Oxy Wipes; Wip'ANIOS Excel; HUCKERT'S Umonium 38 Medical Tissues Laboratory...).



- In general, surface disinfectants containing a set of active ingredients such as aldehyde, quaternary compounds, guanidine derivatives and active oxygen, have proven their effectiveness. But always choose those formulated specifically for equipment, less film-forming and aggressive.
- In situ cleaning and disinfection can also be carried out on the coating with hot water by hand and a neutral detergent or with a sodium hypochlorite solution (0.1% or 1000 parts per million of available chlorine).
- Products such as Ercesolvent®, Remove®, GILBERT non-stick,® etc. used to remove adhesive residues (Elastoplast®, sticky drapes), should be thoroughly rinsed and dried immediately after use. Failure to do so may result in the buildup of reagent damaging the polyurethane coating. All products based on acetone, ether and other volatile solvents must be used with the same precautions.
- It is essential that items dry thoroughly after cleaning. Thus, we should never cover our mattresses with drapes, gels, heated mattress toppers, or put them back on the stretcher before they are completely dry.
- Finally, it is imperative for hygiene reasons to replace the mattress or cushion as soon as it is damaged (tear, cut, cracks, burns, etc.).

Special precautions

Before any use, it is necessary to ensure that the mattress is in good condition and that it is properly installed.
The outer coating of the mattress is not intended for permanent contact with the patient's skin.
The mattress can be rolled up and strapped in for easy transport. For prolonged storage, it is preferable to put the mattress horizontally.
The use of this mattress is not a substitute for the monitoring necessary to prevent pressure ulcers. Pressure ulcer prevention requires identifying risk factors and planning position changes every 2 to 3 hours, or even more frequently.

Special conditions of storage and use

Min temperature	Storage : -15 °	Use : + 15°
Max temperature	Storage : + 45 °	Use : +25°
Hygrometry (%HR) min	Storage : 30%	Use : 30%
Hygrometry (%HR) max	Storage : 70%	Use : 70%

End of life

At the end of its life, the mattress must be cleaned and disinfected normally, then placed in the system intended for the disposal of waste of the general type.

Normative references

Manufacturer: @bloc
Complies with European regulations
CE Class 1 Medical Device
BS7175 1989 Crib5 Flammability for Upper Fabric
ISO 2878 antistatic.

Any serious incident that occurs in connection with one of our cushions must be notified to @bloc and the ANSM in accordance with the regulations in force.

For any further information, please contact us.

