8 rue des Frères Montgolfier
49240 Avrillé
France

Tel : +33(0) 2 41 17 49 49
Fax : +33(0) 2 72 22 11 43

Instructions for Use

Rev : V7
September 2025

Quenu splint ref. QUENU01/ QUENU01T / QUENU11D / QUENU11G / QUENU03 / QUENU04 / QUENU04D / QUENU04G / QUENU06 /

Use, cleaning and maintenance

Quenu's splint is made of polycarbonate, the result of tests that have allowed us to find the best physiological compatibility to maximize the solidity of the product, which is sensitive due to its use and shape. It protects the patient's arm during technical procedures (on the operating and/or imaging table), in particular, by preventing it from falling or the risk of compression.

Restrictions on Use

- The user must ensure that the Quenu splint is suitable for the operating table.
- The patient's weight should not exceed 250kg
- This accessory is intended for users trained in patient positioning and the risk of pressure ulcers.
- Do not wash the structure of the Quenu splint or its cushion in the washing and disinfection booth.
- Never use abrasive cleaners or scraper sponges.
- Do not attach sticky strips to the cushion or support.
- The shape memory effect of our products is optimized to reduce compression. Although they adapt to the morphology of the patients, they do not ensure their wedging like a decompression shell mattress. On the contrary, retraction at pressure points could cause a gradual slippage. Only supports attached to the table can provide effective support during steep inclinations.
- Do not add gel mattress toppers that interfere with the shape and the proper distribution of pressure because the surface in contact with the patient is no longer stretchable. Only very hollow areas can be supported by adding pads during very long procedures and/or in patients at risk (diabetes, chemotherapy, old age, etc.), such as under the Achilles tendon to reduce pressure under the heel.
- 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.
- The structure of the accessory must not be put in contact with alcohol to avoid premature aging.
- Prolonged use of alcohol or solvent may impair the conductivity and elasticity of the cushion coating and impair its waterproofness and/or cause it to shrink.
- Make sure the patient is not allergic to polyurethane.

Washing, disinfection and maintenance

- The cushion and its support 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 not be used on the polycarbonate backing. On the cushion, they 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.
- It is strongly recommended to clean the surface of the cushion between two patients, but also the support several times a day and systematically after a septic procedure.
- The hook part of the Velcro® stuck to the accessory must be regularly cleaned of lint and other fibers by brushing. The hooks must not be damaged. It is necessary to check that they ensure a good fixation of the cushion. We recommend that it be renewed annually, by qualified personnel, at the time of maintenance, and that the cushion be replaced if it no longer adheres to the new hooks.
- Finally, it is imperative for hygiene reasons to replace the cushion as soon as it shows damage (tear, cut, cracks, burns, etc.) Indeed, the altered products are no longer waterproof and the moisture that then penetrates the foam promotes the development of germs and bacteria.

Special precautions

Before any use, it is necessary to ensure that the cushion is in good condition and that it is properly installed.

The outer coating of the cushion is not intended for permanent contact with the patient's skin.

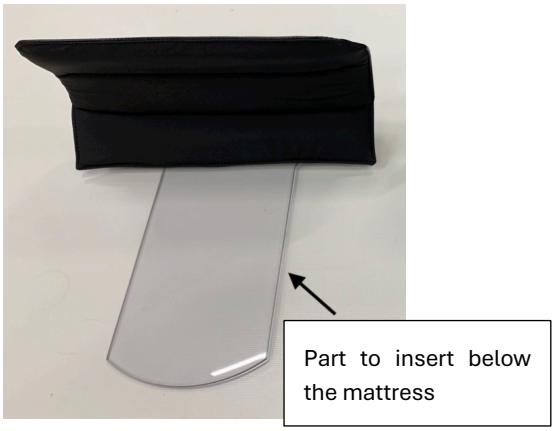
The use of this cushion is not a substitute for the monitoring necessary for the prevention of pressure ulcers. Pressure ulcer prevention requires identifying risk factors and planning position changes every 2 to 3 hours, or even more frequently.

Do not drop the gutter on the floor.

- Before each use, it is important to make sure that the polycarbonate structure of the gutter does not show any trace of degradation (cracking, breakage in the corners, etc.). Any degradation of polycarbonate requires its replacement.
- During use, members of the surgical team should not lean on the aligner.
- The lateral tilt angle of the operating table should not exceed 30°.

Installation of the Quenu Splint

Once the patient is positioned on the operating table, the Quenu splint is inserted between the operating table and its mattress



8 rue des Frères Montgolfier
49240 Avrillé
France

Tel : +33(0) 2 41 17 49 49
Fax : +33(0) 2 72 22 11 43

Instructions for Use

Rev : V7

September 2025

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%

Spare parts

QUENU01	Standard tongue polycarbonate backing
QUENU01T	Polycarbonate support with narrow tongue for Trumpf pedestal table
QUENU01C	Cushion
QUENU11D	Right-hand offset tongue polycarbonate support
QUENU11G	Polycarbonate bracket with off-center tongue on the left
QUENU03	Right-angled polycarbonate backing with outward angled return
QUENU04	Standard tongue polycarbonate support for older generation cushions
QUENU04D	Standard tongue polycarbonate support for older generation cushions off-center right
QUENU04G	Polycarbonate support with standard tongue for older generation cushions off-centre on the left
QUENU06	Right-angled polycarbonate backing
VSA26V	Velvet
VSA26C	Hooks
VSA26	Hooks + velvet set

End of life

At the end of its life, the cushion must be cleaned and disinfected normally, then placed in the system intended for the disposal of run-of-the-mill waste.

8 rue des Frères Montgolfier
49240 Avrillé
France

Tel : +33(0) 2 41 17 49 49
Fax : +33(0) 2 72 22 11 43

Instructions for Use

Rev : V7

September 2025

Normative references

Manufacturer: @bloc

Complies with European regulations

CE Class 1 Medical Device

For the cushion and depending on the fabric used: Flammability BS7175 1989 - EN 1021/part 1 and 2 - M1 (NFP 92503) ++ Antistatic BS2050 1978 - ISO 2878.

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.

CE

Authorised Representative for Switzerland:

CH REP

GMB Services
Route de Mouthe 20,
1343 Les Charbonnières - Switzerland
info@gmb-services.com

Swiss Importer:

GMB Services SA
Route de Mouthe 20,
1343 Les Charbonnières - Switzerland