NURSING HOME



MATTRESSES STAGE 1 PRESSURE ULCERS (HR FOAM) - MAT1 (GAUFRIER)

Medical room - Long stay

MKT-26-PO-HEB-CHA-LS-STH-GAU-EN 21/11/2026

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Characteristics

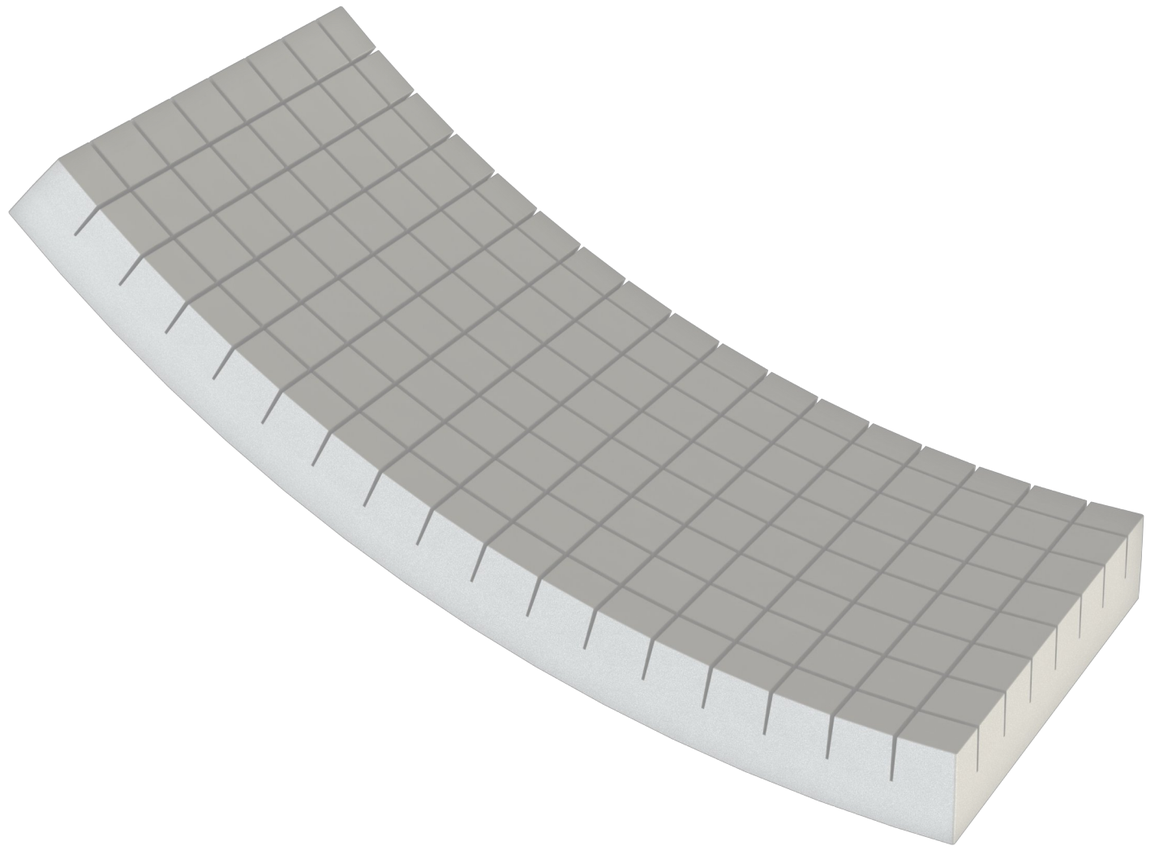
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HAcare, specialist in medical devices since 1860.

At HAcare, we design, manufacture and distribute medical devices and innovative, durable medical furniture solutions designed to improve the daily lives of patients and healthcare professionals alike.











The HAcare Group's eco-responsible commitments

The HAcare group commits to an **eco-responsible industrial orientation**

In its sustainable development strategy, the HAcare group has defined a list of **6 commitments** that guide its **actions and decisions** since the group's creation and for the years to come.

Indicators have been set up for each commitment.

Our 6 commitments

- Made in France production
- The use of renewable resources
- Integrating the circular economy into all new product developments
- Responsible purchasing (supplier quality monitoring)
- Daily actions to respect and protect the environment
- Combating RSI and noise pollution through our products

Choose the circular economy



HAcare finished products can be recycled through a recovery circuit at the end customer's premises, for recycling with our partner supplier. As wood cannot be recycled ad infinitum because its fibers become too small or exhausted, wood waste is recovered and transformed into green energy.



The plant fiber boards used in the manufacture of HAcare products are 100% reclaimed wood. Each HAcare finished product bears an index revealing the proportion of plant fiber contained.



Recycling is the practice of recovering used materials from the waste stream, then incorporating these same materials into the manufacturing process. Each HAcare finished product carries an index revealing the proportion of recycled material it contains.



Recyclable materials

HAcare finished products are 95% recyclable. For example, the HAcare medical bed is entirely recyclable, except for the wheels and motors. Each bed can be dismantled to recover each material separately: plant fiber, metal, plastic.

PLANT FIBER



Recycled wood

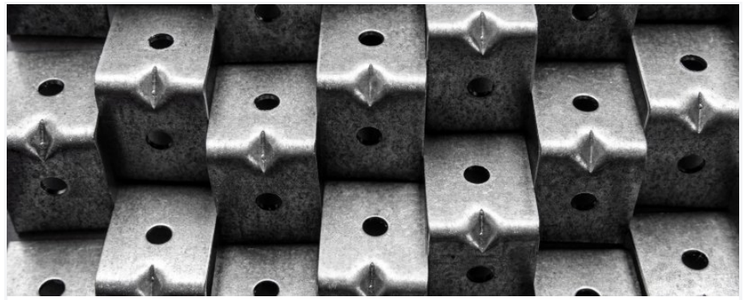
The plant fiber boards used in the manufacture of HAcare Group products are:

100% reused wood

Reuse is one of the environmentally friendly processes. It involves, for example, leftovers from wood-processing companies (e.g. sawmill scraps, production offcuts...). But also by-products from activities such as sustainable forest management and slope maintenance.

100% FSC-certified wood

Recyclable with a partner supplier who, on a worldwide exclusive basis and since 2021, recycles MDF and HDF panels.No water consumption, nor green energy **biomass**.



The metal

All metal components are **recyclable** and reusable, **infinitely**. Once the metal has been sorted, it is compressed, crushed, rolled and melted. It is then remolded into coils, bars or wire for reuse. This process can be endless!

Metal recycling has **many advantages**. It conserves natural resources by reducing the need for virgin materials, cuts energy consumption and reduces **greenhouse gas emissions**.



Recycled plastic

At recycling plants, waste (re) becomes a **raw material** through various processes: grinding, micronization, regeneration of plastics.

The recycled plastic will then be resold to **plasturgy** manufacturers in the form of **flakes**, powder or even **granules**.

Certifications



MANAGEMENT AND CUSTOMER SATISFACTION
ISO 9001

MEDICAL DEVICE
ISO 13485

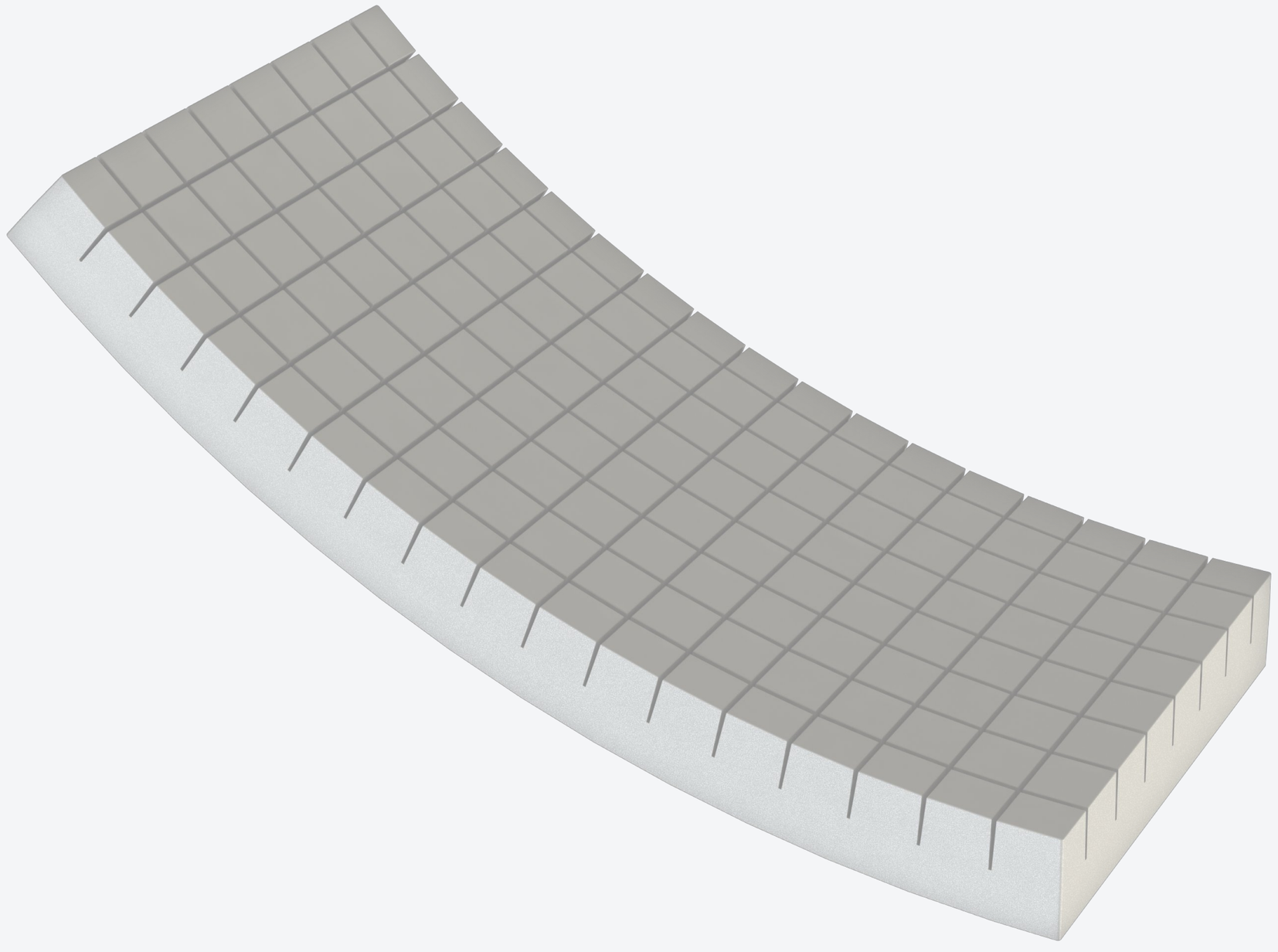
GOLD | Top 5%
ecovadis
Sustainability Rating
JAN 2026

greenly
2024
Or
Climate Strategy Rating
TOP 5%

MATTRESSES NURSING HOME

Long stay

Stage 1 pressure ulcers (HR foam) - MAT1 (GAUFRIER)





HIGHLIGHTS

EasyClean (Dedicated configurations)



Thought for the comfort of patients and the serenity of care teams, the EasyClean concept facilitates day-to-day maintenance. Thanks to its one-piece structure and its integral cover zipped on three sides, easilyremovable, it ensures quick and easy handling. Protected bycovering flaps, the closures prevent any retention of dust or liquid.This hygienic, functional design reduces cleaning time and ensures a healthier, safer environment for all.

HIGHLIGHTS

Easy delivery and storage (Optimized logistics)





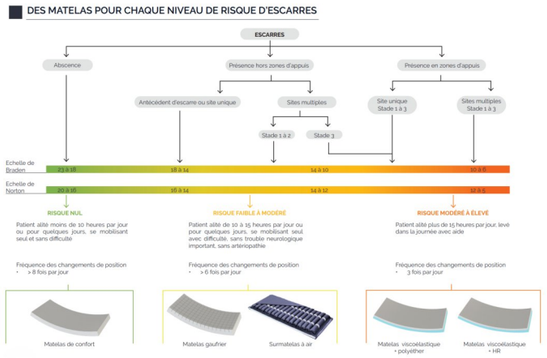
Our mattresses can be delivered in two modes to adapt to your logistical constraints.Flat delivery, ready to use, it facilitates immediate commissioning and conventional storage.Or compressed delivery, which allows you to optimize space, reduce bulk and simplify transport, while retaining the quality of the mattress. These two solutions offer maximum flexibility, allowing you to choose the packaging best suited to your organization.



CHARACTERISTICS

CHARACTERISTICS

Distinctive function(s)

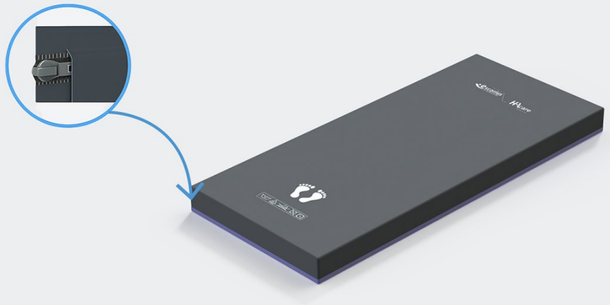


Anti bedsores

Sores form when the skin and underlying tissue experience prolonged pressure, shear or friction, often over bony areas. Pressure compresses tissue and can cause cell damage, shear displaces deep tissue and pinches vessels, and heat or moisture weaken the skin. Our waffle mattresses distribute pressure, reduce shear and promote skin ventilation. They are suitable for low- to medium-risk patients (class I), bedridden 10 to 15 hours a day or a few days, mobilizing with difficulty, without major neurological disorders or arteriopathy, with changes in position recommended more than 6 times a day.

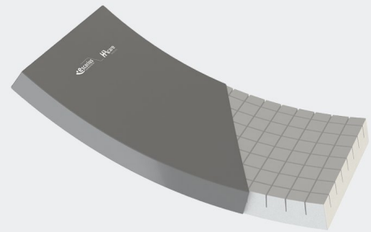
CHARACTERISTICS

Lying surface



Cover

The integral cover,zipped on three sides and fitted with protective flaps, makes it easy to put on and remove the mattress, as well as to care for it. Crafted from awaterproof, breathable 150 g/m² fabric, it promotes the evacuation of perspiration and body moisture, contributing to patient comfort. Machine washable and dryable, it issuitable for medical environmentsand meets safety requirements thanks to itsM1 fire classification.

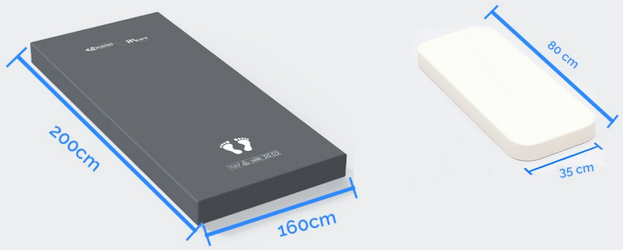


Mattresses

The 35 kg/m³ high resilience (HR) foam, classified as a class I medical device, combines firm support and long-lasting comfort. Its density distributes body weight evenly, limiting pressure points and helping to prevent pressure sores. The waffle cut improves ventilation and reduces shearingt, while the foam supports up to 120 kg without deforming.This combination of density, strength and ventilation ensuresstable rest, safe and comfortable for the patient, perfectly suited to medical environments.

CHARACTERISTICS

Configurable



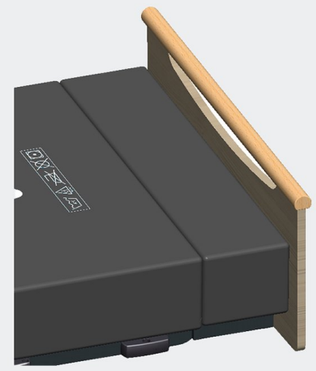
Dimensions

The mattress is offered in a grand choix de dimensions in order to adapt to all beds and to the different morphologies of patients. This variety ensures stable support and optimum comfort, while facilitating installation on different bed types. Each dimension is thought out to promote the safety and well-being of the patient, while meeting the requirements of medical environments. .



Corner shapes

The mattress fits all beds on the market thanks to two angle options.The truncated angles are available to facilitate the installation of Lifting poles.The straight angles, offer a full surface for maximum comfortand guarantee optimal stability on the slat base.This flexibility enables us to meet the different needs of patients and staff, while combining comfort and safety.



Mattress extension

The mattress extensionextends lying while maintaining the comfort and support characteristic of the mattress. It preservesthe even pressure distribution, anti-shear effect and ventilation that guarantee optimal well-being.Easy to install, it allows the patient to benefit from an extended lying surface without compromising the beneficial properties of the mattress, ensuring comfortable and durable support along the entire length of the bed.

Technical specifications

410040

MATTRESS + MATTRESS PROTECTOR - WAFFLE - SLEEPING 200 X 90 CM - RIGHT ANGLES - SLEEPY

WEIGHT - ECO-PERFORMANCE

Weight	15,5 kg

DIMENSIONS

Length	195 cm
Width	87 cm
Height	17,5 cm

MATERIAL & COATING

Material Foam	High Resilience Polyurethane
Foam HR density	35 kg/m3
Material Cover	Polyurethane

TYPE

Type of mattress	Bedsore prevention
Class Mattress	Class 1 - Low to moderate risk

SAFETY CHARGE

Maximum patient weight	120 kg

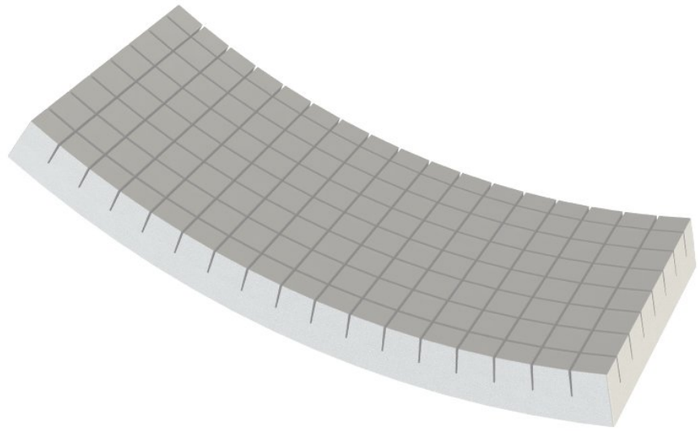
REGULATION

CE marking	CE

FIRE CLASSIFICATION

Foam	M4

200 | 090 | GA



HIGHLIGHTS

- Dedicated configurations
- Optimized logistics

CE

Technical specifications

410047C

MATTRESS + COVER - WAFFLE - SLEEPING 200 X 90 CM - RIGHT ANGLES - SLEEPY - ROLLED

WEIGHT - ECO-PERFORMANCE

Weight	15,5 kg

DIMENSIONS

Length	195 cm
Width	87 cm
Height	14 cm

MATERIAL & COATING

Material Foam	High Resilience Polyurethane
Foam HR density	35 kg/m3
Material Cover	Dermalon
Mattress cover - Washing machine	90 Maxi T°C
Mattress cover -Drying machine	60 Maxi T°C

TYPE

Type of mattress	Bedsore prevention
Class Mattress	Class 1 - Low to moderate risk

SAFETY CHARGE

Maximum patient weight	120 kg

REGULATION

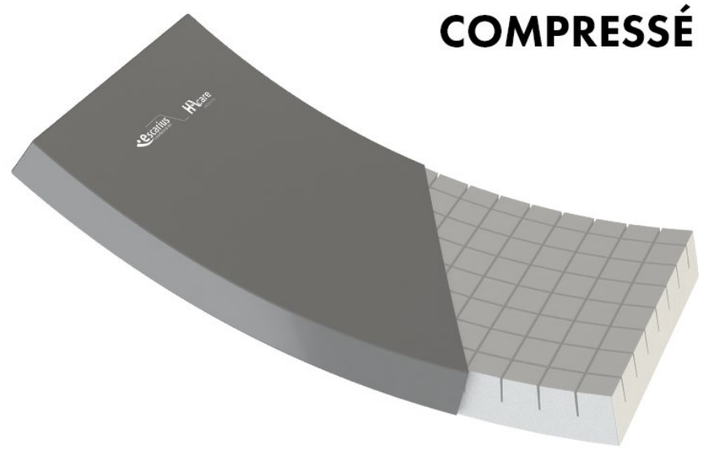
CE marking	CE

FIRE CLASSIFICATION

Foam	M4
Mattress cover	M1
Fire resistance test	NF EN 597-1 and NF EN 597-2

200 | 090 | GA

COMPRESSÉ



HIGHLIGHTS

- Dedicated configurations
- Optimized logistics

CE

Technical specifications

AC-LX-M407-A-Y4

MATTRESS + COVER - WAFFLE - SLEEPING 200 X 90 CM - TRUNCATED ANGLES

WEIGHT - ECO-PERFORMANCE

Weight	? kg

DIMENSIONS

Length	195 cm
Width	87 cm
Height	17,5 cm

MATERIAL & COATING

Material Foam	High Resilience Polyurethane
Foam HR density	35 kg/m3
HR foam lift	3,5 kPa
Material Cover	Polyurethane coating on cotton jersey
Mattress cover - Washing machine	90 Maxi T°C
Mattress cover -Drying machine	60 Maxi T°C

TYPE

Type of mattress	Bedsore prevention
Class Mattress	Class 1 - Low to moderate risk

SAFETY CHARGE

Maximum patient weight	120 kg

REGULATION

CE marking	CE

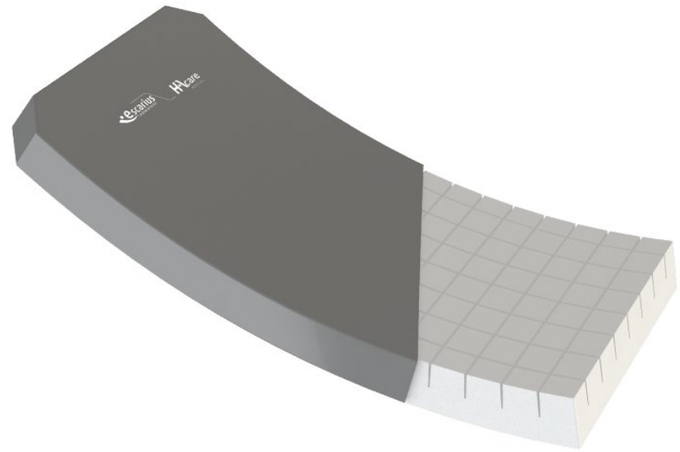
FIRE CLASSIFICATION

Foam	M4
Mattress cover	M1
Fire resistance test	NF EN 597-1 and NF EN 597-2

ADDITIONAL INFORMATION

Comment	Zip cover on 3 sides

200 | 090 | VI



HIGHLIGHTS

- Dedicated configurations
- Optimized logistics

CE

Technical specifications

AC-LX-M407-Y4

MATTRESS + COVER - WAFFLE - SLEEPING 200 X 90 CM - RIGHT ANGLES

WEIGHT - ECO-PERFORMANCE

Weight	16 kg

DIMENSIONS

Length	195 cm
Width	87 cm
Height	14 cm

MATERIAL & COATING

Material Foam	High Resilience Polyurethane
Foam HR density	35 kg/m3
HR foam lift	3,4 kPa
Material Cover	Polyurethane coating on cotton jersey
Mattress cover - Washing machine	95 Maxi T°C
Mattress cover -Drying machine	60 Maxi T°C

TYPE

Type of mattress	Bedsore prevention
Class Mattress	Class 1 - Low to moderate risk

SAFETY CHARGE

Maximum patient weight	120 kg

REGULATION

CE marking	CE

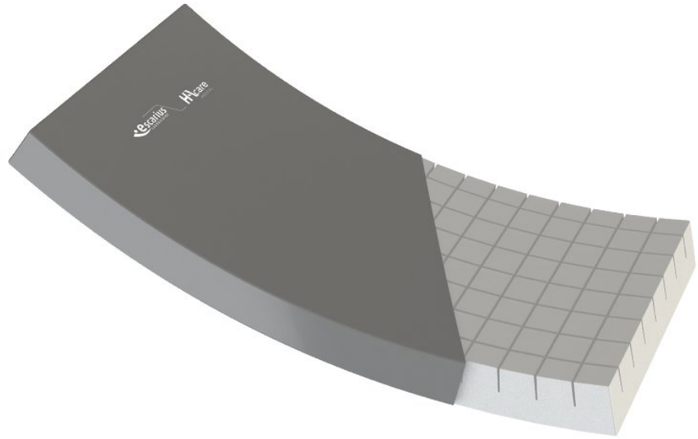
FIRE CLASSIFICATION

Foam	M4
Mattress cover	M1

ADDITIONAL INFORMATION

Comment	Zip cover on 3 sides

200 | 090 | GA



HIGHLIGHTS

- Dedicated configurations
- Optimized logistics

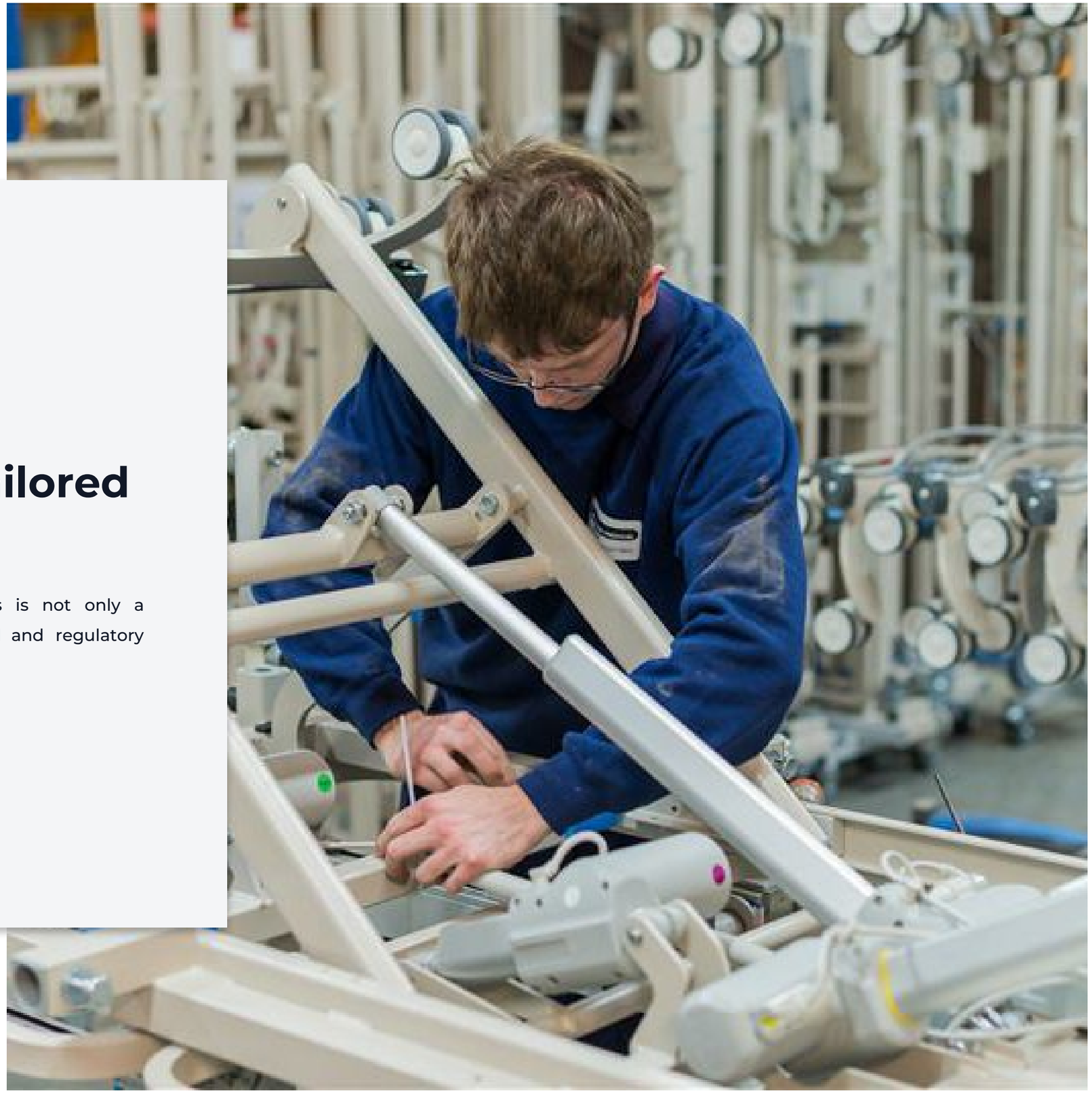
CE

Preventive maintenance tailored to your needs

The maintenance of medical devices is not only a **technical obligation**, but also a **legal** and regulatory responsibility of the organisation.

It is based on:

- A clear policy
- Traceability procedures
- The use of compliant parts
- And staff training



The advantages of preventive maintenance

THE BENEFITS OF REGULAR MAINTENANCE OF YOUR EQUIPMENT

- Improved performance: maximum fleet availability.
- Improved quality: a reliable and continuous service.
- Lower costs: reduced repair costs.
- Fewer breakdowns: continuity guaranteed.

EXTEND THE LIFESPAN OF YOUR EQUIPMENT & ENSURE SAFETY

Our maintenance programmes are designed to:
- Ensure your equipment performs to its full potential.
- Provide regular checks and reliable diagnostics.
- Safeguard the safety of patients, residents and carers.
- Maintain your organisation’s regulatory compliance.

A BUDGET UNDER CONTROL

Our maintenance solutions help you to:
- Plan your expenditure.
- Avoid unexpected costs.
- Optimise your investments with complete transparency.

CERTIFIED COMPONENTS FOR SUSTAINABLE VIABILITY

All our services are carried out using original parts that have been tested and approved, guaranteeing:
- Maximum safety when using your equipment.
- Strict compliance with regulatory standards.
- The durability and reliability of your beds, mattresses and accessories.

Our preventive maintenance services



A SINGLE POINT OF CONTACT FOR A COMPREHENSIVE SOLUTION

From pre-sales to after-sales, we support you every step of the way.

Through a **detailed analysis** of your needs, we provide **tailored technical support**, based on a **long-term** and **effective** partnership.

EXPERTS AT YOUR SIDE

Our technicians and engineers, who receive regular training in the latest innovations, guarantee you:
- A responsive, high-quality service.
- Professional installation of your equipment.
- Comprehensive training for your teams, delivered directly on-site.

OUR TECHNICIANS CARRY OUT A FULL INSPECTION

- Mechanical inspection: assembly, joints, brakes, locking mechanisms.
- Electrical inspection: components, controls, sensors.
- Safety features: barriers, locking systems, protective devices.
- Lubrication: re-greasing of all pivot points.
- Electrical tests: carried out in accordance with current standards.

Each operation (inspection, adjustment, replacement) is recorded in the technician’s maintenance report.

RENOVATION OF THE PARK

Following the visit, our preventive maintenance team will email you the **maintenance report** completed for each piece of equipment.
The **service reports** are sent to your HAcare contact, who will draw up the necessary quotes for repairs or replacements.

This provides you with **comprehensive** and **transparent** tracking of the **maintenance** of your equipment fleet.

The result: a clear and traceable process that guarantees the safety, compliance and availability of your equipment. Translated with DeepL.com (free version)

CORONA MÉDICAL

ZAC de Fourquevaux, 100 avenue du Formans
01600 - TRÉVOUX, FRANCE

Tél +33 (0)4 74 08 71 71
export@hacare.com

Sales in the French Overseas Departments and Communities (DROM-COM)
f.milloux@hacare.com
06 25 83 86 00

MAD Export Department
homecare@hacare.com
+33 (0)3 90 29 61 60

Sales assistant
homecare@hacare.com
+33 (0)3 90 29 61 60

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