



# General Catalogue

# Creating a valuable life!

With innovative and high-quality medical aids, we strive to improve the quality of life of people in need of care worldwide while also meeting the needs of medical professionals. Everybody can develop a decubitus, regardless of age. Get to know our products for decubitus prophylaxis.

Our products have a clear purpose: to provide the best possible support to people in difficult life situations. Whether mattresses, seat cushions, positioning aids or care beds – each and every one of them embodies expertise, quality and care. They are not only designed to relieve, protect and stabilise – they are also intended to inspire confidence. Because for us, they are more than just medical devices – they contribute to dignity, quality of life and humanity.

More Information



[funke-medical.de/en](https://funke-medical.de/en)



# 01

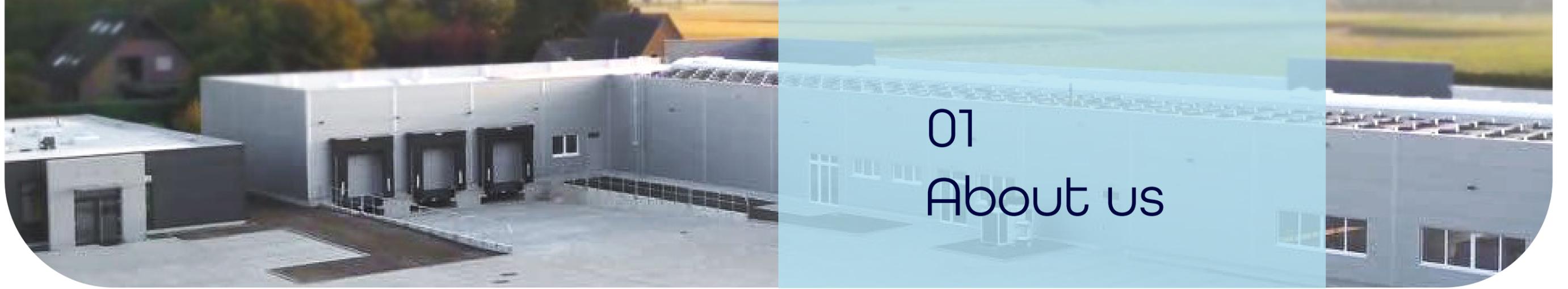
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# 01 About us

## From manufacturing sprung mattresses to medical devices

Funke Medical GmbH – since 1988

What began with the aim of improving quality of sleep has evolved over the years into a continuous journey of further development and progress. Today, we look back with pride on what we have achieved – and look forward with confidence to everything that lies ahead. Our motivation was and remains the well-being of every single person who uses our products. Our product range has changed significantly. While in the early days the focus was to produce typical mattresses for traditional furniture retailers, we subsequently repositioned ourselves towards medical

technology. However, we have remained loyal to our location in Raesfeld – although we now have three production facilities here.

Today, we are manufacturer of medical devices such as anti-decubitus mattresses, wheelchair seat cushions and positioning aids. We constantly expand our product range, for example with the addition of care beds and innovative product solutions to support carers in their everyday work. However, our focus has remained the same – **creating a valuable life.**



### Foundation

The Company is initially founded as a mattress manufacturer for the furniture and bed retail trade under the name Goldschlaf.

1. Januar 1988



### First location

First location at Ährenfeld in Raesfeld with 4127 m<sup>2</sup>

1992

### Change of management

Andreas Funke, the managing director's son, takes over the business and transforms it into an innovative company in the field of medical devices – Goldschlaf becomes Funke Medical AG.

2005

2015

### Construction of sewing facility

Expansion of the first site by 600 m<sup>2</sup> of designated sewing area.

### Change of legal form to GmbH

Foundation of MEG Medical Equipment GmbH which is a parent company of Funke Medical GmbH.

2017

### Third location

Third and largest location at Roringskamp in Raesfeld with 10,000 m<sup>2</sup> for administration and production.



### Acquisition Deron

MEG Medical Equipment GmbH (parent company of Funke Medical GmbH) acquires 100% of the shares in Deron.

2023

### Gilde Healthcare as new partner for MEG GmbH

Focus on further growth – both organic and through acquisitions. Gilde Healthcare is an investor specialising in the healthcare sector.

2025

2024

2026

### Change of Managing Director

Dr. Ramona König is the new CEO and managing director of Funke Medical GmbH.

2021

### HQIB acquires majority stake

The focus is on sustainable products and processes. Harald Quandt Industriebeteiligungen GmbH supports the further growth of Funke Medical.

### Rebranding

New look, more commitment. Our rebranding shows what we stand for today – clearer, more modern and closer to our customers.

“ The world is a fine place and worth fighting for “  
– Ernest Hemingway



## Sustainability

For us, sustainability does not only start with the product. As a manufacturer of medical devices, we bear responsibility – for you, for your health and for the world we live in. That is why we focus on environmentally friendly processes, durable materials and resource-efficient production. For a healthy future – for everyone.

To reduce our environmental footprint, we have taken the following measures.

### Sustainable packaging with grass paper

Our packaging for seat cushions, Heel Protect® and MobiTurn® are made from environmentally friendly grass paper. What makes it special is that the grass used to produce the cardboard comes from previously unused green areas: known as compensation areas. Grass paper protects the environment in several ways: its production requires significantly less water than the processing of recycled paper. It is a biodegradable product and a fast-growing raw material.

### Solar energy for production

Since 2012 we use the power of the sun: with four photovoltaic systems, we generate around 250,000 kWh of environmentally friendly electricity annually. This covers 65 % of our own energy needs – and saves the environment around 130 tonnes of CO<sub>2</sub> per year. In this way, we make an important contribution to climate protection and set a good example.

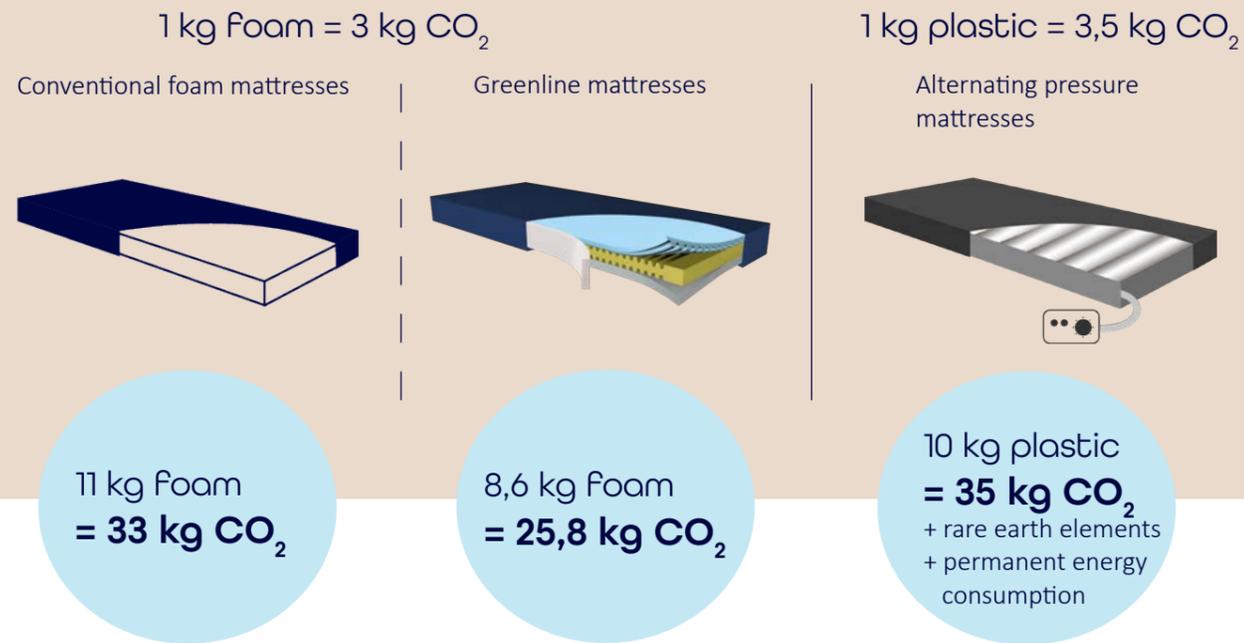
### Bee-friendly flower meadow

We have transformed an unused area on our property into a colourful flower meadow – a heaven for bees and other pollinators. Wildflowers grow on the site, providing food and promoting biodiversity. In this way, we do our part to preserve the bee population and other pollinator species.



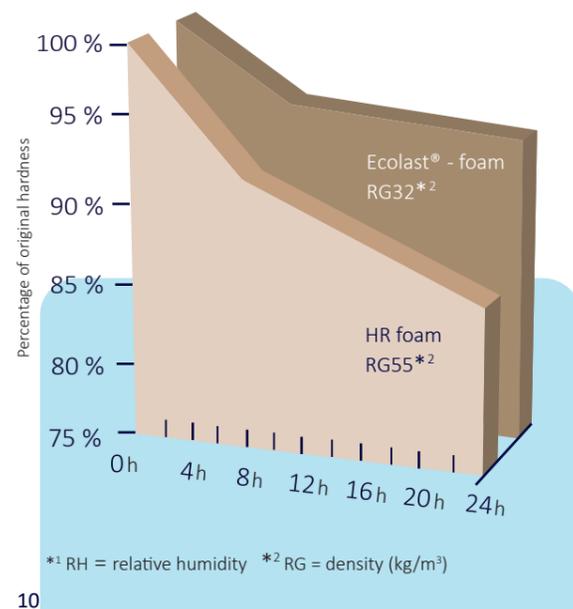
## Climate-Friendly Greenline mattresses

Our Greenline mattresses are made from specially developed Ecolast® foam. The advantage: compared to conventional anti-decubitus mattresses (soft foam mattresses/alternating pressure mattresses) their production causes approx. 22%\* less CO<sub>2</sub> emissions.

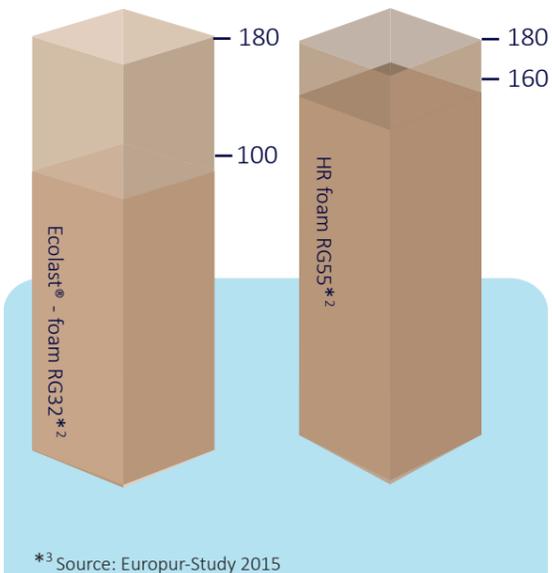


However, the Ecolast® foam offers even more advantages: The innovative hybrid foam has a more open cell structure, which ensures better air circulation and thus creates an optimal microclimate. It also offers excellent pressure relief and greater durability compared to conventional foams.

Hardness loss after exposure to humidity (35°C, 95% RH<sup>\*1</sup>)



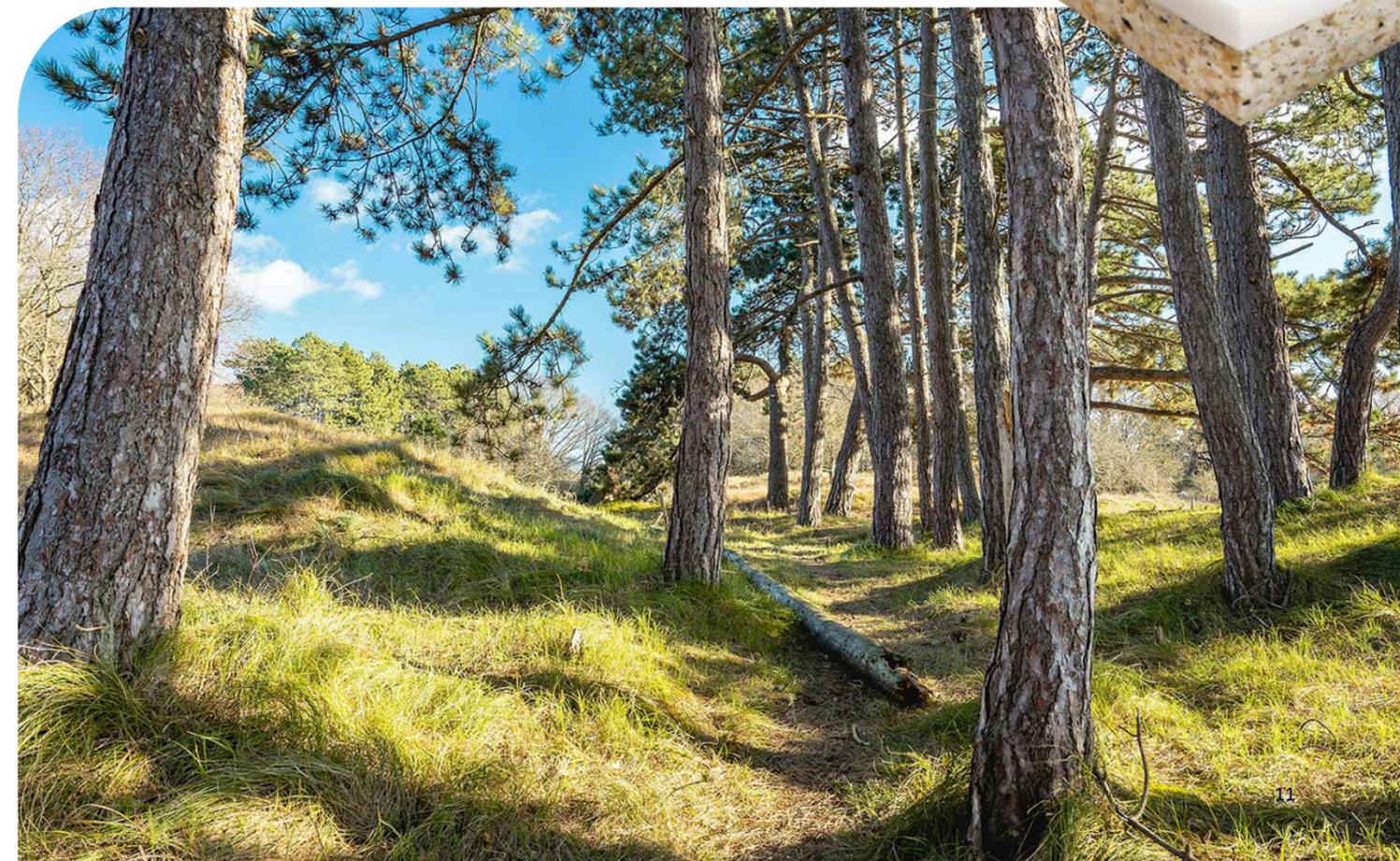
CO<sub>2</sub> emission per m<sup>3</sup> in kg<sup>\*3</sup>



## The BeeGood mattress: sustainably designed for tomorrow's care

Each recycled BeeGood mattresses generates approx. 72% less CO<sub>2</sub> emissions in comparison to conventional foam mattresses. When you consider that around 40 million mattresses end up in landfills in Europe every year, it is time for a sustainable solution!

Our sister company Deron has come up with a solution: the BeeGood mattress – an innovation that reduces waste and conserves resources. What makes it special is that the bottom layer of the mattress is made from recycled mattress cores. They are shredded and then bonded together. The result is a sustainable mattress – for the people and the environment.

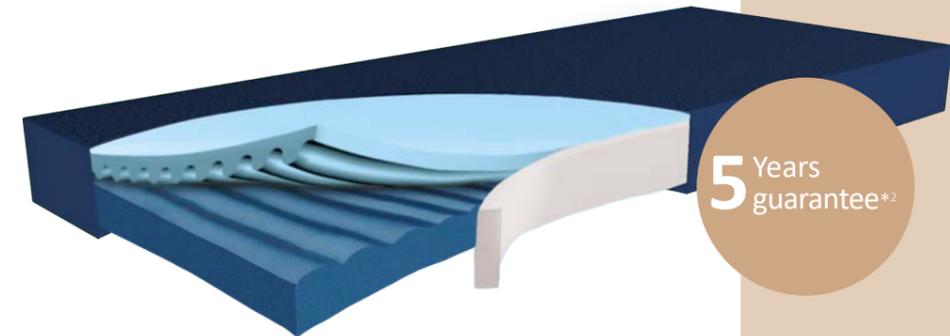


# Mattresses

## Homecare mattresses / for home use

Specially designed for home use, these nursing bed and anti-decubitus mattresses made from high-quality foams provide optimal pressure relief and maximum comfort. They are also easy to clean – with a removable cover that is washable and wipe-disinfectable – making every day cleaning easier.





### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*3
- Waterproof but breathable incontinence cover

### Size

(Width x Length x Height)

90 x 200 x 14 cm

100 x 200 x 14 cm

More sizes available.

### Item No.

GRHF+HC090200

GRHF+HC100200

### Special features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the mattress core (pro rata basis).

\*3 For more details see instructions for use.

## HYPER FOAM plus

Greenline Anti-decubitus mattress

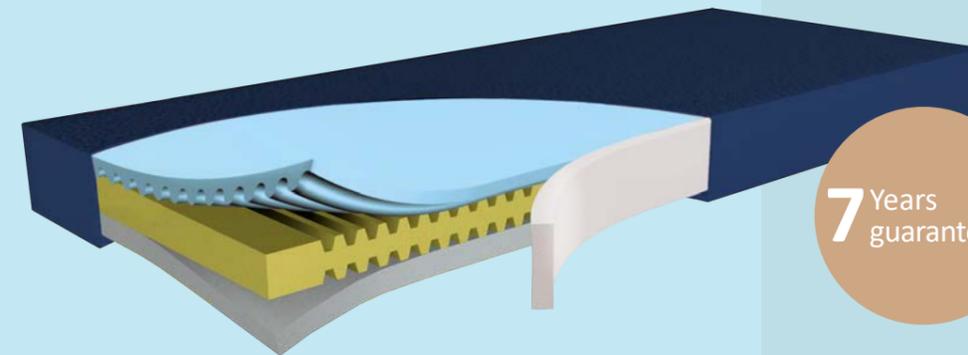
- Autoclavable according to RKI\*1 guidelines
- Applicable up to stage 3 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam plus Greenline is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate.



### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Maintenance-free
- Medical device according to MDR
- Patient weight: 0-140 kg



# HYPER FOAM 2

## Greenline

Anti-decubitus mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam 2 Greenline is an anti-decubitus mattress with a three-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate.

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>
- Waterproof but breathable incontinence cover

### Special Features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-150 kg

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

**Size**  
(Width x Length x Height)  
90 x 200 x 15 cm  
100 x 200 x 15 cm

**Item No.**  
GRHF2HC090200  
GRHF2HC100200

More sizes available.





# HYPER FOAM gel

Anti-decubitus mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam gel is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. Made from Geltouch® foam, it provides a cooling effect thanks to its unique Geltouch® technology. The open-cell structure ensures an optimal microclimate.



## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>
- Waterproof but breathable incontinence cover

## Special Features

- Top plate made of Geltouch® foam
- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Unique Geltouch®-technology with cooling-effect

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

## Size

(Width x Length x Height)

90 x 200 x 15 cm  
100 x 200 x 15 cm

## Item No.

HFGEL090200  
HFGEL100200

More sizes available.



## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-150 kg

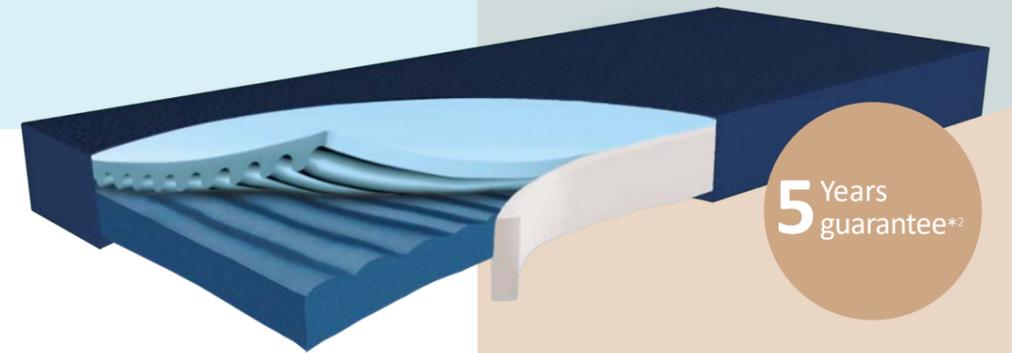


# Mattresses

## Clinic care mattresses / for use in clinics

Specially developed for use in clinics, these nursing bed and anti-decubitus mattresses made from high-quality foams ensure optimal pressure relief and maximum comfort. They are easy to clean – removable cover, washable up to 95°C, wipe-disinfectable, disinfectant-resistant and autoclavable. The zip cover and ultrasonically welded seams provide additional hygiene.





5 Years guarantee\*2

# HYPER FOAM plus clinic

Greenline Anti-decubitus mattress

- Autoclavable according to RKI\*1 guidelines
- Applicable up to stage 3 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam Plus clinic Greenline is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. Thanks to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals.

## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*3, suitable for disinfection with chlorine\*3
- Waterproof but breathable incontinence cover

## Special Features

- Supersoft zone for head and heel relief
- Exceptional ventilation system for an ideal microclimate
- Longitudinal and diagonal intersections
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams

## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg

**Size**  
(Width x Length x Height)  
90 x 200 x 14 cm  
100 x 200 x 14 cm

**Item No.**  
GRHF+CL090200  
GRHF+CL100200

More sizes available.

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the mattress core (pro rata basis).

\*3 For more details see instructions for use.

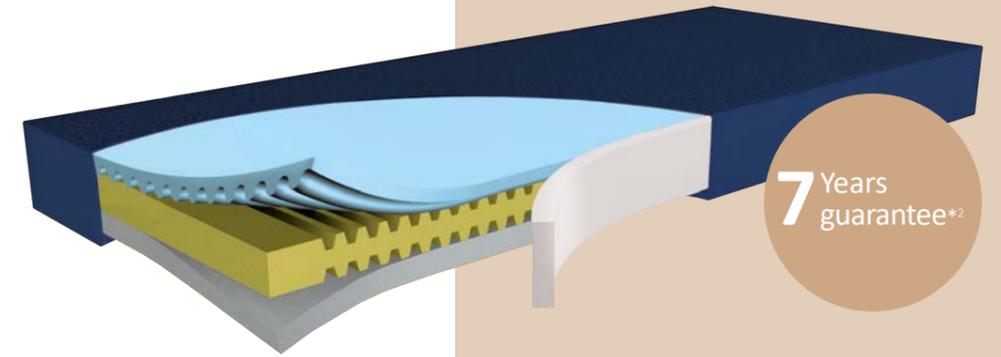


# HYPER FOAM 2 clinic

**Greenline** Anti-decubitus mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam 2 clinic Greenline is an anti-decubitus mattress with a three-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. Thanks to its special features, the PU cover fulfills the highest hygiene standards and is suits for use in hospitals.



## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

## Special features

- Supersoft zone for head and heel relief
- Exceptional ventilation system for an ideal microclimate
- Longitudinal and diagonal intersections
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

## Size (Width x Length x Height)

90 x 200 x 15 cm  
100 x 200 x 15 cm

More sizes available.

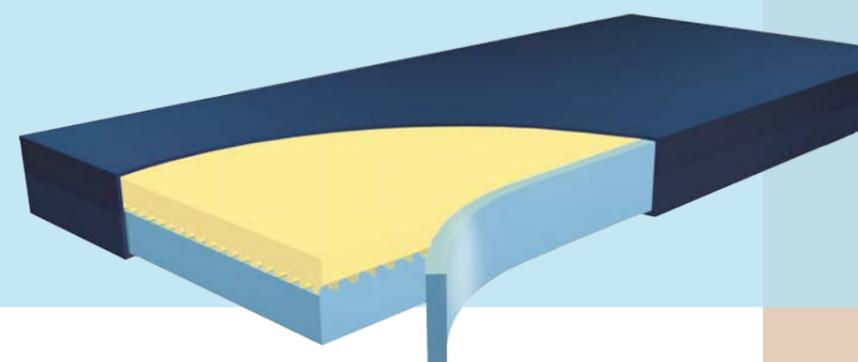
## Item No.

GRHF2CL090200  
GRHF2CL100200



## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-150 kg



5 Years guarantee\*<sup>2</sup>

# HYPER FOAM visco clinic

Anti-decubitus mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 3 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The Hyper Foam visco clinic is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. It is made of high-quality visco foam (memory foam), which adapts ideally to the contours of the body and thus improves lying comfort. Thanks to its special features, the PU cover fulfills the highest hygiene standards and is suitable for use in hospitals.

## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

## Special features

- Viscoelastic top plate (memory foam)
- Supersoft zone for head and heel relief
- Exceptional ventilation system for an ideal microclimate
- Longitudinal and diagonal intersections
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams

## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg

**Size**  
(Width x Length x Height)  
90 x 200 x 14 cm  
100 x 200 x 14 cm

**Item No.**  
HFV090200  
HFV100200

More sizes available.

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.  
\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).  
\*<sup>3</sup> For more details see instructions for use.





## For evacuating patients

The mattresses of the EVAQ® range combine the properties of anti-decubitus mattresses with patient safety. In the event of a fire, you only have three minutes to escape. These mattresses are therefore equipped with an evacuation function to save patients' lives in an emergency.

Unlike systems such as stretchers or sheets, the EVAQ® system is positioned directly underneath the patient. This means that an evacuation can be carried out quickly and easily by just one person. Even when using stairs, evacuation takes only 60 seconds per floor!



# EVAQ® - CAN SAVE LIVES!

EVAQ® overview



funke-medical.de/en/eva-qa-eva-cua-tion-mat-tresses



In case of fire you have only **three minutes** to escape!

- Safety belts with quick-release buckle
- Special sliding material at the bottom
- Stairway evacuation possible
- Firm edges provide sustainability
- Rescue handles on the cover



SAFER

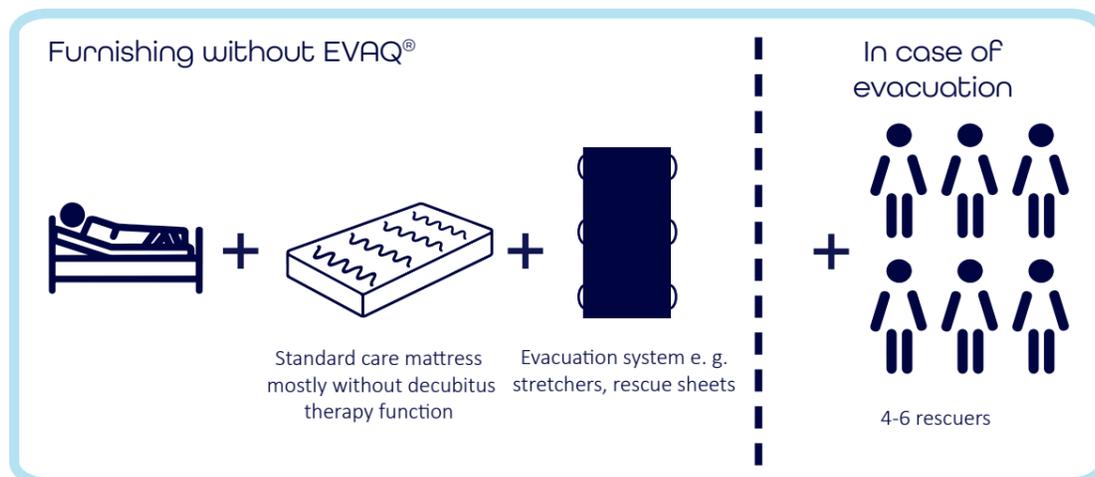


FASTER

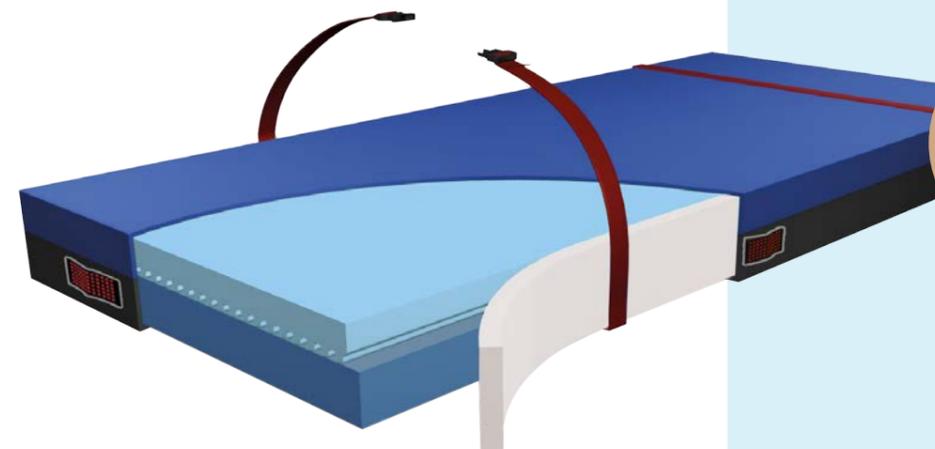


GENTLER

## Comparison – Furnishing of institutions (e. g. clinics, elderly homes)



Resource saving (money and workforce)!



5 Years guarantee\*<sup>2</sup>

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

### Size (Width x Length x Height)

90 x 200 x 14 cm  
100 x 200 x 14 cm

### Item No.

GREVAPR090200  
GREVAPR100200

Due to the door frame dimensions, only mattresses up to 100 cm width are produced to ensure a successful evacuation.

### Special Features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- Safety belts with quick-release buckle
- Special sliding material at the bottom
- Rescue handle

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.



Anti-decubitus mattress  
with evacuation function

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 3 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The EVAQ® pro Greenline is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. Additionally, it is equipped with an integrated evacuation function that enables patients to be evacuated quickly and easily by only one rescuer with the help of the mattress.



### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg



## EVAQ<sup>®</sup> pro 2 Greenline

Anti-decubitus mattress  
with evacuation function

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

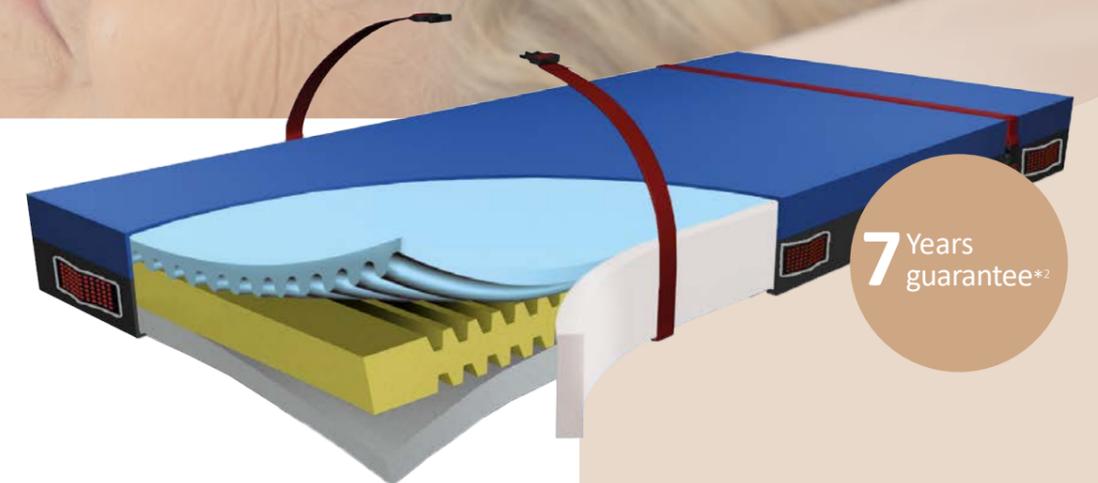
The EVAQ<sup>®</sup> pro 2 Greenline is an anti-decubitus mattress with a three-layered foam core for excellent pressure relief. Made from sustainable Ecolast<sup>®</sup> foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. Additionally, it is equipped with an integrated evacuation function that enables patients to be evacuated quickly and easily by only one rescuer with the help of the mattress.

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

### Special features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- Safety belts with quick-release buckle
- Special sliding material at the bottom
- Rescue handle



**7** Years  
guarantee\*<sup>2</sup>

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-150 kg

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

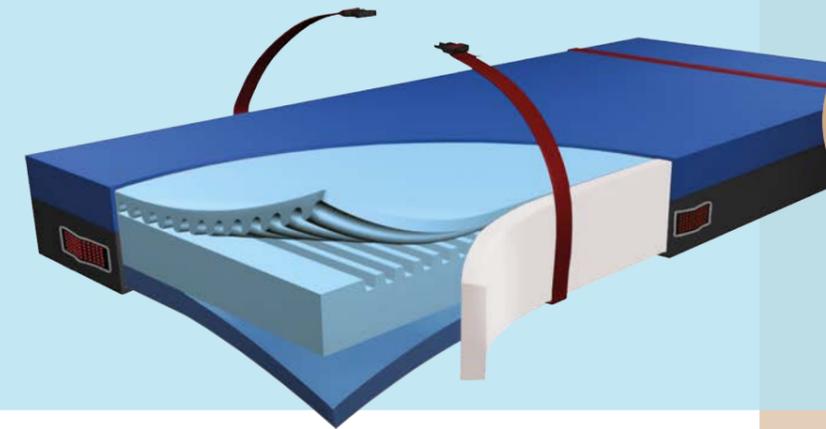
**Size**  
(Width x Length x Height)

90 x 200 x 15 cm  
100 x 200 x 15 cm

**Item No.**

GREVEII090200  
GREVEII100200

Due to the door frame dimensions, only mattresses up to 100 cm width are produced to ensure a successful evacuation.



7 Years guarantee\*2



## Bariatric anti-decubitus mattress with evacuation function

- Autoclavable according to RKI\*1 guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The EVAQ® pro xl Greenline is an anti-decubitus heavy-duty mattress with a three-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. It is designed as a heavy-duty mattress that can be used for up to 250 kg patient weight. Additionally, it is equipped with an integrated evacuation function that enables patients to be evacuated quickly and easily by only one rescuer with the help of the mattress.

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*3, suitable for disinfection with chlorine\*3
- Waterproof but breathable incontinence cover

### Special Features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- Safety belts with quick-release buckle
- Special sliding material at the bottom
- Rescue handle

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-250 kg

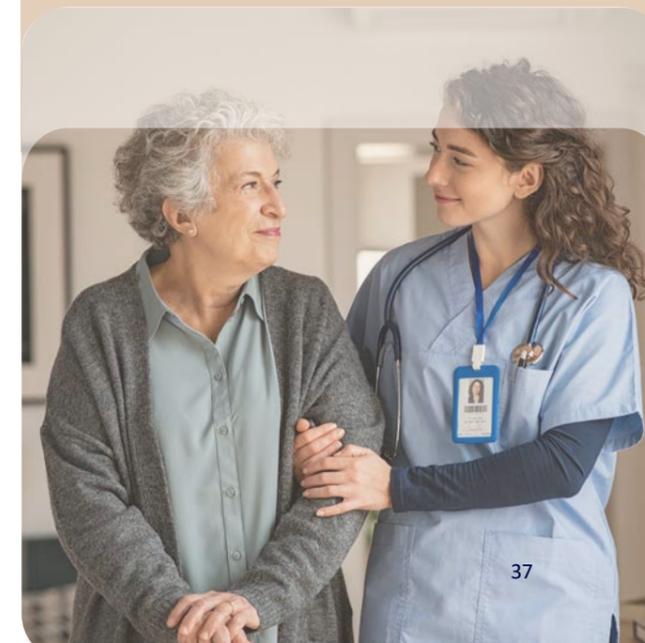
### Size (Width x Length x Height)

90 x 200 x 18 cm  
100 x 200 x 18 cm

### Item No.

GREVAXL090200  
GREVAXL100200

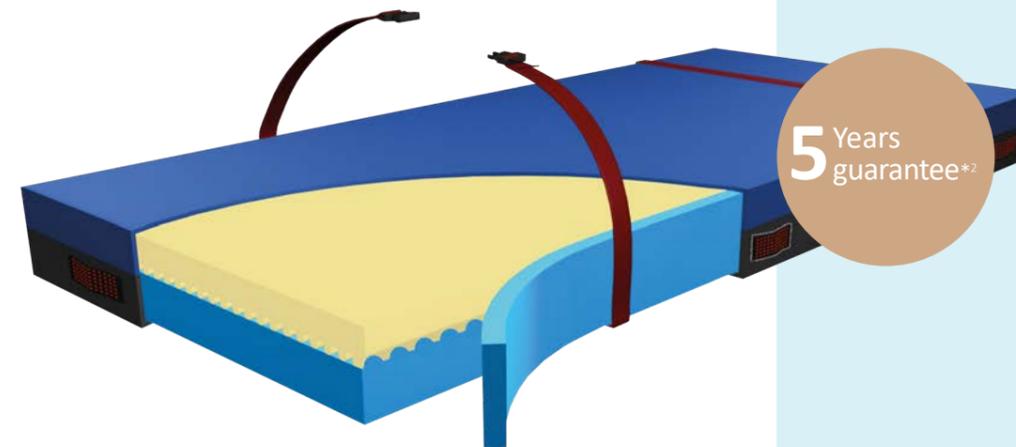
Due to the door frame dimensions, only mattresses up to 100 cm width are produced to ensure a successful evacuation.



\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the mattress core (pro rata basis).

\*3 For more details see instructions for use.



5 Years guarantee\*2

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*3, suitable for disinfection with chlorine\*3
- Waterproof but breathable incontinence cover

### Special features

- Viscoelastic top plate (memory foam)
- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- Safety belts with quick-release buckle
- Special sliding material at the bottom
- Rescue handle

### Size

(Width x Length x Height)

90 x 200 x 14 cm

100 x 200 x 14 cm

### Item No.

EVAQV090200

EVAQV100200

Due to the door frame dimensions, only mattresses up to 100 cm width are produced to ensure a successful evacuation.

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the mattress core (pro rata basis).

\*3 For more details see instructions for use.

## EVAQ<sup>®</sup> pro visco

Anti-decubitus mattress with evacuation function

- Autoclavable according to RKI\*1 guidelines
- Applicable up to stage 3 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The EVAQ<sup>®</sup> pro visco is an anti-decubitus mattress with a two-layered foam core for excellent pressure relief. It is made of high-quality visco foam (memory foam), which adapts ideally to the contours of the body and thus improves lying comfort. Thanks to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals. Additionally, it is equipped with an integrated evacuation function that enables patients to be evacuated quickly and easily by only one rescuer with the help of the mattress.



### Technical data

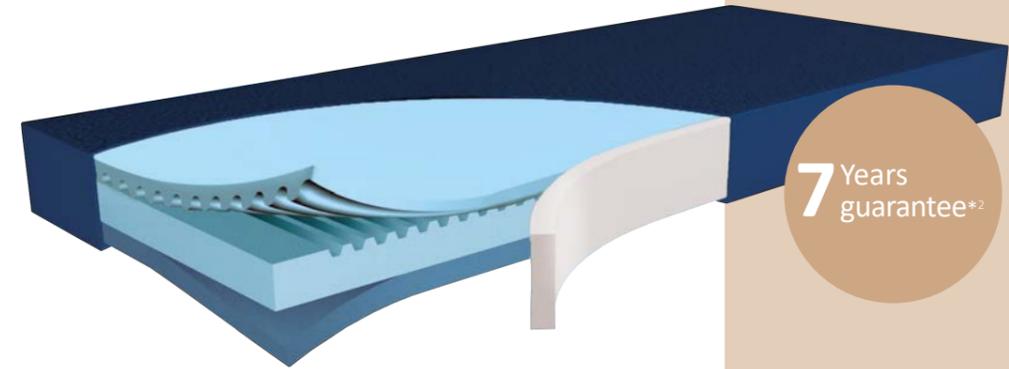
- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg

# Mattresses

## Bariatric care mattress / heavy-duty systems

Our heavy-duty mattress combines the properties of pressure ulcer therapy with stability. It offers secure support, optimum comfort and excellent pressure relief. It can be used for weights up to 250 kg patient weight – ideal for home and clinical use.





### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

### Size (Width x Length x Height)

90 x 200 x 18 cm  
100 x 200 x 18 cm

### Item No.

GRMAXHC90200  
GRMAXHC100200

More sizes available.

### Special Features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- Usable up to 250 kg

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

# MAXX 250

## Greenline

### Bariatric anti-decubitus mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The MAXX 250 Greenline is an anti-decubitus heavy-duty mattress with a three-layered foam core for excellent pressure relief. Made from sustainable Ecolast® foam, it causes less CO<sub>2</sub> emissions during production compared to conventional foam mattresses. The open-cell structure ensures an optimal microclimate. Thanks to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals. It is designed as a heavy-duty mattress that can be used for up to 250 kg patient weight.



### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-250 kg



# Mattresses

## Airline mattress / hybrid systems

The combination of foam and air-cells enables individual adjustment of lying comfort. Our air-cell technology is a system in which air-cells are filled with foam. It functions without metals, external pumps or electricity.

Its special features are its ease of use, a maintenance-free design and the possibility for users to adjust the comfort level to suit their individual needs. The air-cell system allows precise adjustment in the shoulder and pelvic areas, thus offering optimally adjustable comfort.





View image instruction



[funke-medical.de/image-instruction/hyper-air-hybrid-en.pdf](https://funke-medical.de/image-instruction/hyper-air-hybrid-en.pdf)

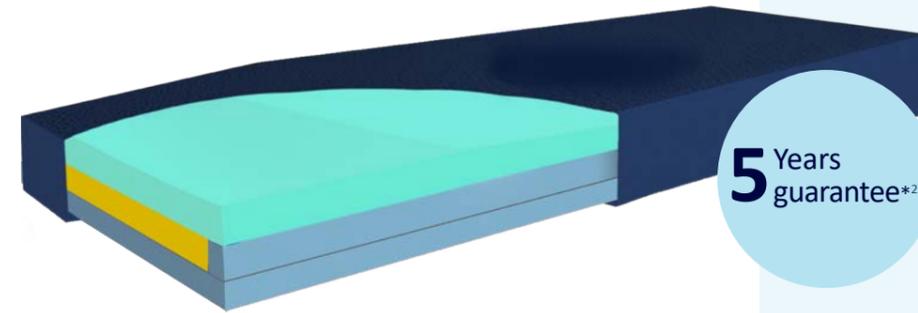


# HYPER AIR<sup>®</sup> hybrid

Anti-decubitus air-cell mattress

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The Hyper AIR<sup>®</sup> hybrid is an anti-decubitus air-cell mattress. Its eight foam-filled air-cells allows the lying comfort to be individually adjusted via a valve. No pump or electricity is needed. The open-cell structure ensures an optimal microclimate. Thanks to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals. It is designed as a heavy-duty mattress that can be used for up to 250 kg patient weight.



## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Waterproof but breathable incontinence cover

## Special Features

- Supersoft zone for head and heel relief
- Longitudinal and diagonal intersections
- Exceptional ventilation system for an ideal microclimate
- Firm edges provide stability
- Zipper cover
- Ultrasonically welded seams
- 8 adjustable foam-filled air cells for ideal comfort
- No risk of failure due to self-inflating Foam-in-cell-technology

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the mattress core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

## Size (Width x Length x Height)

90 x 200 x 16 cm  
100 x 200 x 16 cm

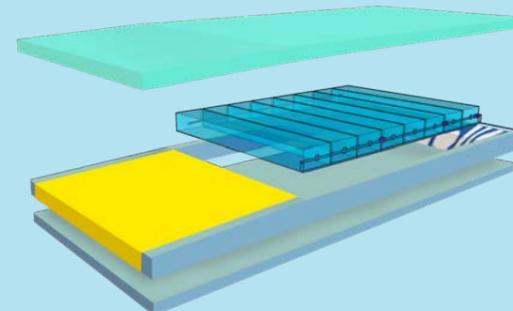
More sizes available.

## Item No.

HYPAIR090200  
HYPAIR100200

## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- No pump or other tools necessary
- No electricity required
- Patient weight: 0-250 kg

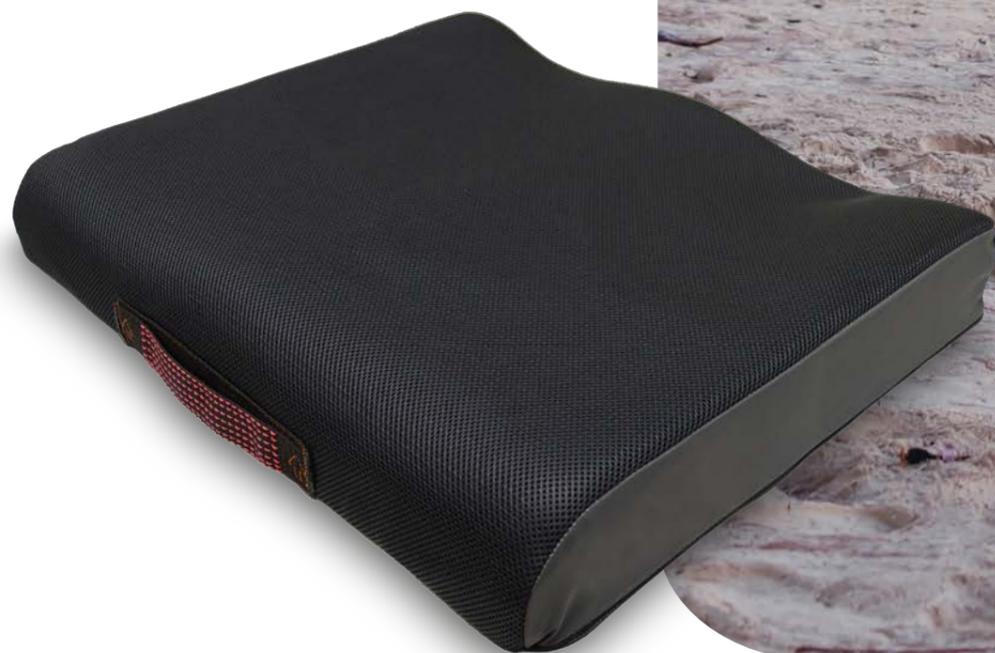


# Seat cushions

## Anti-decubitus seat cushions

In a wheelchair whether at work or at home, our seat cushions are reliable companions. They provide relief, promote comfort and ensure a stable sitting position.

Our seat cushions support a healthy, pressure-relieving seating posture and adapt individually to your needs – for greater comfort, stability and freedom in everyday life. Whether you are actively on the move or have special requirements, find the model that provides you with optimal support.





### Characteristics Mesh cover

- Removable, washable up to 60°C
- Ultrasonically welded seams on the topside
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate

### Special Features

- Viscoelastic top plate (memory foam)
- Anatomic bodyshape ensures a good posture in a seated position
- Non-skid bottom
- Handle for easy carrying

### Size (Width x Length x Height)

- 38 x 40 x 8 cm
- 40 x 40 x 8 cm
- 40 x 42 x 8 cm
- 41 x 46 x 8 cm
- 42 x 40 x 8 cm
- 42 x 42 x 8 cm
- 42 x 44 x 8 cm
- 42 x 46 x 8 cm
- 42 x 52 x 8 cm
- 45 x 42 x 8 cm
- 45 x 44 x 8 cm
- 45 x 46 x 8 cm
- 46 x 51 x 8 cm
- 48 x 42 x 8 cm
- 48 x 44 x 8 cm
- 48 x 46 x 8 cm
- 50 x 42 x 8 cm
- 51 x 44 x 8 cm
- 51 x 46 x 8 cm
- 52 x 52 x 8 cm

### Item No.

- X-SEAT3840
- X-SEAT4040
- X-SEAT4042
- X-SEAT4146
- X-SEAT4240
- X-SEAT4242
- X-SEAT4244
- X-SEAT4246
- X-SEAT4252
- X-SEAT4542
- X-SEAT4544
- X-SEAT4546
- X-SEAT4651
- X-SEAT4842
- X-SEAT4844
- X-SEAT4846
- X-SEAT5042
- X-SEAT5144
- X-SEAT5146
- X-SEAT5252

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the cushion core (pro rata basis).



## Anti-decubitus seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The XSEAT® is a two-layered anti-decubitus seat cushion that helps to relieve pressure. The top layer is made of visco foam (memory foam), which offers a high level of seating comfort. Thanks to the special bodyshape design, the cushion supports a correct sitting position.



### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg



## Anti-decubitus seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The XSEAT® clinic is a two-layered anti-decubitus seat cushion that helps to relieve pressure. The top layer is made of visco foam (memory foam), which offers a high level of seating comfort. Thanks the special bodyshape design, the cushion supports a correct sitting position. Due to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals.

## Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Ultrasonically welded seams at the topside
- Zipper cover

## Special features

- Viscoelastic top plate (memory foam)
- Anatomic bodyshape ensures a good posture in a seated position
- Non-skid bottom

## Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg

## Size

(Width x Length x Height)

## Item No.

38 x 40 x 8 cm	X-SEATCL3840
40 x 40 x 8 cm	X-SEATCL4040
40 x 42 x 8 cm	X-SEATCL4042
41 x 46 x 8 cm	X-SEATCL4146
42 x 40 x 8 cm	X-SEATCL4240
42 x 42 x 8 cm	X-SEATCL4242
42 x 44 x 8 cm	X-SEATCL4244
42 x 46 x 8 cm	X-SEATCL4246
42 x 52 x 8 cm	X-SEATCL4252
45 x 42 x 8 cm	X-SEATCL4542
45 x 44 x 8 cm	X-SEATCL4544
45 x 46 x 8 cm	X-SEATCL4546
46 x 51 x 8 cm	X-SEATCL4651
48 x 42 x 8 cm	X-SEATCL4842
48 x 44 x 8 cm	X-SEATCL4844
48 x 46 x 8 cm	X-SEATCL4846
50 x 42 x 8 cm	X-SEATCL5042
51 x 44 x 8 cm	X-SEATCL5144
51 x 46 x 8 cm	X-SEATCL5146
52 x 52 x 8 cm	X-SEATCL5252



\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.



## Decubitus prophylaxis seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- For decubitus prophylaxis



The XSEAT® light is a two-layered decubitus prophylaxis seat cushion. The top layer is made of visco foam (memory foam), which offers a high level of seating comfort.



**1** Year guarantee\*<sup>2</sup>



### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>

### Special features

- Viscoelastic top plate (memory foam)

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg

### Size

(Width x Length x Height)

38 x 40 x 5 cm  
 40 x 40 x 5 cm  
 40 x 42 x 5 cm  
 41 x 46 x 5 cm  
 42 x 40 x 5 cm  
 42 x 42 x 5 cm  
 42 x 44 x 5 cm  
 42 x 46 x 5 cm  
 42 x 52 x 5 cm  
 45 x 42 x 5 cm  
 45 x 44 x 5 cm  
 45 x 46 x 5 cm  
 46 x 51 x 5 cm  
 48 x 42 x 5 cm  
 48 x 44 x 5 cm  
 48 x 46 x 5 cm  
 50 x 42 x 5 cm  
 51 x 44 x 5 cm  
 51 x 46 x 5 cm  
 52 x 52 x 5 cm

### Item No.

X-SEATL3840  
 X-SEATL4040  
 X-SEATL4042  
 X-SEATL4146  
 X-SEATL4240  
 X-SEATL4242  
 X-SEATL4244  
 X-SEATL4246  
 X-SEATL4252  
 X-SEATL4542  
 X-SEATL4544  
 X-SEATL4546  
 X-SEATL4651  
 X-SEATL4842  
 X-SEATL4844  
 X-SEATL4846  
 X-SEATL5042  
 X-SEATL5144  
 X-SEATL5146  
 X-SEATL5252

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.



## GEL SEAT®

### Anti-decubitus seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)



The GELSEAT® is a two-layered anti-decubitus seat cushion that helps to relieve pressure. The top layer is made of Geltouch® foam, which provides a cooling effect. The integrated gel pad contributes to shock absorption of the ischial tuberosities. Thanks to the special bodyshape design, the cushion supports a correct sitting position.

### Characteristics Mesh cover

- Removable, washable up to 60°C
- Ultrasonically welded seams on the topside
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate

### Special Features

- Geltouch® top plate
- Anatomic bodyshape ensures a good posture in a seated position
- Gelpad: optimally centred for maximum relief of the ischial tuberosities, for shock absorption, reduction of shear forces
- Unique Geltouch®-technology with cooling-effect
- Non-skid bottom
- Handle for easy carrying

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

### Size (Width x Length x Height)

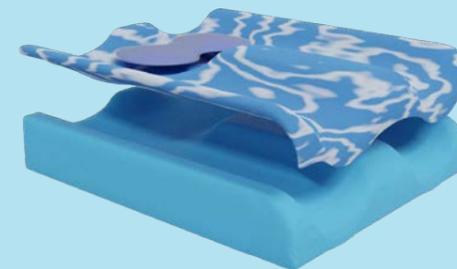
38 x 40 x 8 cm
40 x 40 x 8 cm
40 x 42 x 8 cm
41 x 46 x 8 cm
42 x 40 x 8 cm
42 x 42 x 8 cm
42 x 44 x 8 cm
42 x 46 x 8 cm
42 x 52 x 8 cm
45 x 42 x 8 cm
45 x 44 x 8 cm
45 x 46 x 8 cm
46 x 51 x 8 cm
48 x 42 x 8 cm
48 x 44 x 8 cm
48 x 46 x 8 cm
50 x 42 x 8 cm
51 x 44 x 8 cm
51 x 46 x 8 cm
52 x 52 x 8 cm

### Item No.

G-SEAT3840
G-SEAT4040
G-SEAT4042
G-SEAT4146
G-SEAT4240
G-SEAT4242
G-SEAT4244
G-SEAT4246
G-SEAT4252
G-SEAT4542
G-SEAT4544
G-SEAT4546
G-SEAT4651
G-SEAT4842
G-SEAT4844
G-SEAT4846
G-SEAT5042
G-SEAT5144
G-SEAT5146
G-SEAT5252

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg





## GEL SEAT® combi

### Anti-decubitus seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)



The GELSEAT® combi is a two-layered anti-decubitus seat cushion that helps to relieve pressure. The top layer is made of Geltouch® foam, which provides a cooling effect. The gel pad, which is integrated between two foam layers, contributes to shock absorption of the ischial tuberosities. Thanks to the special bodyshape design, the cushion supports a correct sitting position.



3 Years guarantee\*<sup>2</sup>

### Characteristics Mesh cover

- Removable, washable up to 60°C
- Ultrasonically welded seams on the topside
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate

### Special Features

- Geltouch® top plate
- Anatomic bodyshape ensures a good posture in a seated position
- Gelpad: bottom plate with anatomic bodyshape ensures a good posture in a seated position, optimally centred for maximum relief of the ischial tuberosities, for shock absorption
- Unique Geltouch®-technology with cooling-effect
- Non-skid bottom
- Handle for easy carrying

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

### Size (Width x Length x Height)

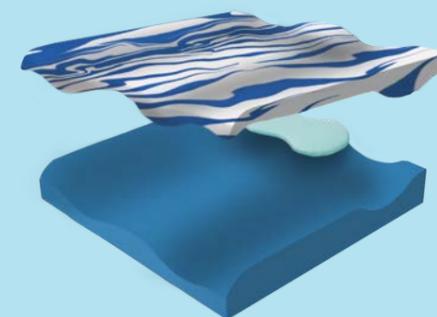
38 x 40 x 8 cm
40 x 40 x 8 cm
40 x 42 x 8 cm
41 x 46 x 8 cm
42 x 40 x 8 cm
42 x 42 x 8 cm
42 x 44 x 8 cm
42 x 46 x 8 cm
42 x 52 x 8 cm
45 x 42 x 8 cm
45 x 44 x 8 cm
45 x 46 x 8 cm
46 x 51 x 8 cm
48 x 42 x 8 cm
48 x 44 x 8 cm
48 x 46 x 8 cm
50 x 42 x 8 cm
51 x 44 x 8 cm
51 x 46 x 8 cm
52 x 52 x 8 cm

### Item No.

GC-SEAT3840
GC-SEAT4040
GC-SEAT4042
GC-SEAT4146
GC-SEAT4240
GC-SEAT4242
GC-SEAT4244
GC-SEAT4246
GC-SEAT4252
GC-SEAT4542
GC-SEAT4544
GC-SEAT4546
GC-SEAT4651
GC-SEAT4842
GC-SEAT4844
GC-SEAT4846
GC-SEAT5042
GC-SEAT5144
GC-SEAT5146
GC-SEAT5252

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg





### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>, suitable for disinfection with chlorine\*<sup>3</sup>
- Ultrasonically welded seams on the topside
- Zipper cover



## GEL SEAT<sup>®</sup> clinic

### Anti-decubitus seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)

The GELSEAT<sup>®</sup> clinic is a two-layered anti-decubitus seat cushion that helps to relieve pressure. The top layer is made of Geltouch<sup>®</sup> foam, which provides a cooling effect. Thanks to the special bodyshape design, the cushion supports a correct sitting position. Due to its special features, the PU cover fulfills the highest hygiene standards and suits for use in hospitals.

### Special features

- Geltouch<sup>®</sup> top plate
- Anatomic bodyshape ensures a good posture in a seated position
- Unique Geltouch<sup>®</sup>-technology with cooling-effect
- Non-skid bottom

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 20-120 kg

### Size

(Width x Length x Height)

Size (Width x Length x Height)	Item No.
38 x 40 x 8 cm	G-SEATCL3840
40 x 40 x 8 cm	G-SEATCL4040
40 x 42 x 8 cm	G-SEATCL4042
41 x 46 x 8 cm	G-SEATCL4146
42 x 40 x 8 cm	G-SEATCL4240
42 x 42 x 8 cm	G-SEATCL4242
42 x 44 x 8 cm	G-SEATCL4244
42 x 46 x 8 cm	G-SEATCL4246
42 x 52 x 8 cm	G-SEATCL4252
45 x 42 x 8 cm	G-SEATCL4542
45 x 44 x 8 cm	G-SEATCL4544
45 x 46 x 8 cm	G-SEATCL4546
46 x 51 x 8 cm	G-SEATCL4651
48 x 42 x 8 cm	G-SEATCL4842
48 x 44 x 8 cm	G-SEATCL4844
48 x 46 x 8 cm	G-SEATCL4846
50 x 42 x 8 cm	G-SEATCL5042
51 x 44 x 8 cm	G-SEATCL5144
51 x 46 x 8 cm	G-SEATCL5146
52 x 52 x 8 cm	G-SEATCL5252

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

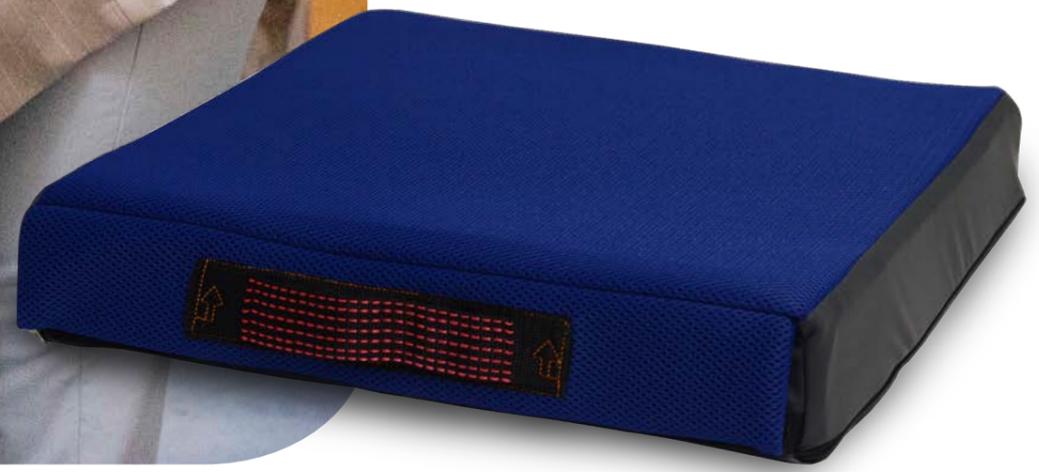




# Seat cushions

## Air-cell seat cushion

The combination of foam and air-cells allows individual adjustment of seating comfort. This air-cell technology consists of air-cells filled with foam, that work without metals, external pumps or electricity. The special features are its easy handling, maintenance-free operation and the possibility for the user to adjust the comfort level to their individual needs.



View image instruction



funke-medical.de/image-instruction/xair-hybrid-en.pdf



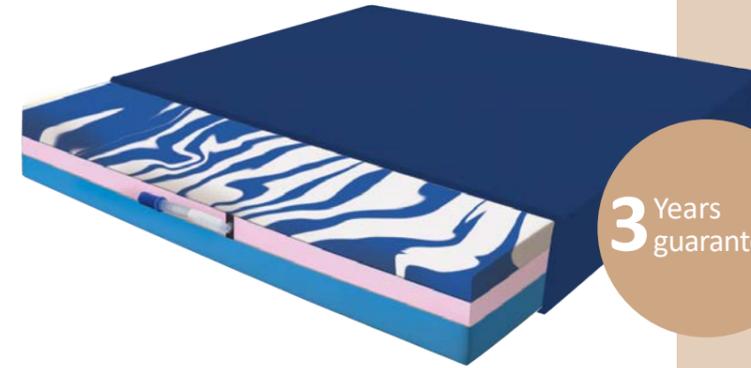
## XAIR<sup>®</sup> hybrid

### Anti-decubitus air-cell seat cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 4 (EPUAP)
- Very high risk (Norton-, Braden-, Waterlow-scale)



The XAIR<sup>®</sup> hybrid is an anti-decubitus air-cell seat cushion that helps to relieve pressure. It has three foam-filled air-cells, allowing the seating comfort to be individually adjusted via a valve. No pump is needed.



3 Years guarantee\*<sup>2</sup>

### Characteristics Mesh cover

- Removable, washable up to 60°C
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate

### Special Features

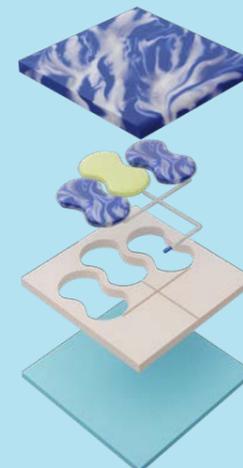
- Geltouch<sup>®</sup> top plate
- Unique Geltouch<sup>®</sup>-technology with cooling-effect
- Individually adjustable by valve (one-hand operation)
- No risk of failure due to self-inflation
- Very light: 70% less weight than conventional air-cell seat cushion
- Non-skid bottom
- Handle for easy carrying

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

### Size (Width x Length x Height)

Size (Width x Length x Height)	Item No.
38 x 40 x 8 cm	XAIR3840
40 x 40 x 8 cm	XAIR4040
40 x 42 x 8 cm	XAIR4042
41 x 46 x 8 cm	XAIR4146
42 x 40 x 8 cm	XAIR4240
42 x 42 x 8 cm	XAIR4242
42 x 44 x 8 cm	XAIR4244
42 x 46 x 8 cm	XAIR4246
42 x 52 x 8 cm	XAIR4252
45 x 42 x 8 cm	XAIR4542
45 x 44 x 8 cm	XAIR4544
45 x 46 x 8 cm	XAIR4546
46 x 51 x 8 cm	XAIR4651
48 x 42 x 8 cm	XAIR4842
48 x 44 x 8 cm	XAIR4844
48 x 46 x 8 cm	XAIR4846
50 x 42 x 8 cm	XAIR5042
51 x 44 x 8 cm	XAIR5144
51 x 46 x 8 cm	XAIR5146
52 x 52 x 8 cm	XAIR5252



### 3-chamber seat cushion

- Two gel foam cells in order to relieve the ischial tuberosity
- One visco foam cell to relieve the sacrum

### Technical data

- Breathable open-cell foam
- Autoclavable
- Medical device according to MDR
- Maintenance-free
- No pump or other tools necessary
- Patient weight: 0-200 kg

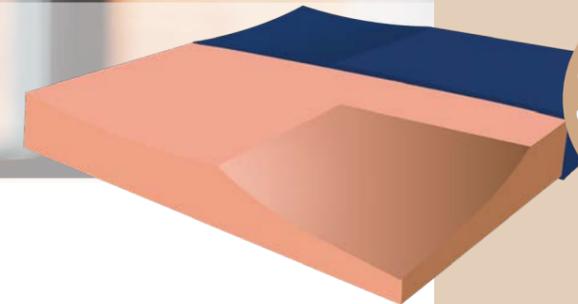


## Seat cushions

### Arthrodesis seat cushion

After a hip or knee surgery the body needs support to heal. Our arthrodesis seat cushion has been developed for this purpose: It ensures that the operated leg is positioned in a way that relieves pressure and promotes a relaxed seating posture. Thanks to its innovative turning function, it can be used flexibly either the left or right knee is damaged.





**3** Years guarantee\*<sup>2</sup>

View image instruction



funke-medical.de/image-instruction/arthroseat-en.pdf

# ARTHRO SEAT

## Arthrodesis seat cushion

The ARTHROSEAT arthrodesis seat cushion can be used for post-operative care after hip/knee surgery. The cushion can be used on both sides if the right or left hip/knee is handicapped.

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Suitable for pain relief by relieving positioning of the hip and knee joints

### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>

### Special Features

- Breathable open-cell foam
- Anatomic bodyshape ensures a good posture in a seated position
- Ergonomically shaped seating surface for painless and comfortable sitting
- Can be used if the right or left hip/knee is handicapped
- Non-skid bottom
- Handle for easy carrying

Size <i>(Width x Length x Height)</i>	Item No.
40 x 40 x 7 / 2,5 cm	A-SEAT4040
42 x 42 x 7 / 2,5 cm	A-SEAT4242
44 x 44 x 7 / 2,5 cm	A-SEAT4444

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.  
\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).  
\*<sup>3</sup> For more details see instructions for use.



### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but permeable to water vapour
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-200 kg



# Seat cushions

## Anti-decubitus cube cushion

The CUBESEAT adapts to you – not the other way around: removable foam cubes allow you to customise your seating comfort exactly as you need it. Swap individual cubes for visco foam and find the solution that provides you with optimal support in everyday life, choosing from many different combinations.



Image instructions



funke-medical.de/  
image-instruction/cubeseat-en



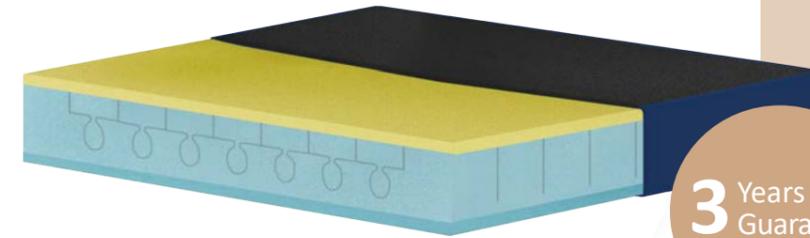
# CUBE SEAT

## Anti-decubitus cube cushion

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Applicable up to stage 2 (EPUAP)
- Middle risk (Norton-,Braden-,Waterlow-Scale)



The CUBESEAT is an anti-decubitus cube cushion that specifically helps to relieve pressure. Thanks to its innovative cube structure, seating comfort can be individually adjusted. The foam cubes can be replaced with visco foam cubes as required to customise seating comfort.



3 Years Guarantee\*<sup>2</sup>

### Characteristics mesh cover

- Removeable, washable up to 60°C
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate

### Available with PU cover

- Removeable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*<sup>3</sup>

### Special Features

- Seating comfort individually adjustable
- Unique cube structure for individual adjustment of seating comfort
- Innovative contour ensures excellent flexibility and stability of the foam cubes
- Non-skid bottom

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

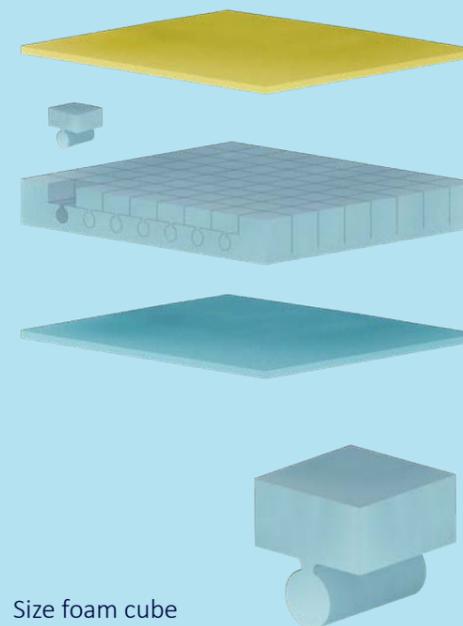
### Size

(Width x Length x Height)

- 38 x 40 x 8 cm
- 40 x 38 x 8 cm
- 40 x 40 x 8 cm
- 40 x 42 x 8 cm
- 42 x 40 x 8 cm
- 42 x 45 x 8 cm
- 45 x 42 x 8 cm
- 44 x 45 x 8 cm
- 45 x 44 x 8 cm
- 45 x 46 x 8 cm
- 46 x 45 x 8 cm
- 42 x 50 x 8 cm
- 50 x 42 x 8 cm

### Item No.

- C-SEATM3840
- C-SEATM4038
- C-SEATM4040
- C-SEATM4042
- C-SEATM4240
- C-SEATM4245
- C-SEATM4542
- C-SEATM4445
- C-SEATM4544
- C-SEATM4546
- C-SEATM4645
- C-SEATM4250
- C-SEATM5042



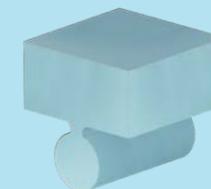
### Structure

- Top layer made of visco foam for an ideal adaption to the contours of the body
- Middle layer consists of unique cube structure for individual adjustment of seating comfort
- HR foam bottom layer for increased stability
- Inner pocket for top plate/bottom plate
- Visco foam cubes available as accessories

### Technical data

- Breathable open-cell foam
- Autoclavable
- Waterproof but breathable
- Individually adjustable
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-120 kg

Size foam cube  
(Width x Length x Height)  
5 x 5 x 4,2 cm





# Positioning aids

## Positioning cushions

Positioning is essential for the well-being and health of people in need of care. Positioning techniques can not only help to prevent pressure sores and skin damage but also support physical mobility and prevent contractures. Regular adjustment of the positions can also improve the quality of life of those who are in need of care. Overall, positioning plays a central role in care.



Positioning guide



funke-medical.de/catalogue/  
positioning-guide.pdf



5 Years  
guarantee\*2

## POSIMED®

### Positioning cushions

- Autoclavable according to RKI\*1 guidelines
- Pain relief due to relieving positioning
- For decubitus prophylaxis



### Full Body Positioning cushion

For support in the 30° lateral and 135° lateral/prone position.

POSIMED® positioning cushions are available in many different sizes and shapes to optimise the positioning of patients. The ball-shaped filling adapts perfectly to the contours of the body and therefore enables pressure-relieving positioning.

### Universal cushion

For universal use to position extremities



### Bolster cushion

E. g. to position the knees

### Characteristics PU cover

- Washable up to 60°C, autoclavable, disinfection by wiping, disinfectant-proof\*3, suitable for disinfection with chlorine\*3
- Waterproof but breathable incontinence cover ensures an excellent microclimate

### Special features

- Cushion filling ensures rapid adaptation to the contours of the body, optimised pressure relief and physiological heat maintenance
- Can be used for many different positioning techniques
- Cover is easy to disinfect

### Technical data

- Autoclavable
- Waterproof but permeable to water vapour
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Biocompatible

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the cushion core (pro rata basis).

\*3 For more details see instructions for use.

### Item description

Size  
(Length x Width)

### Item No.

Universal Cushion small	37 x 26 cm	PO-UNIK3726
Universal Cushion large	56 x 40 cm	PO-UNIG5640
Bolster	60 x 21 cm	PO-ROLL6021
Full Body Positioning Cushion Size M	170 x 74 cm	PO-LAGE0165
Full Body Positioning Cushion Size L	182 x 54 cm	PO-LAGE1165

POSIMED® positioning cushions are available in many different shapes and sizes.



# POSIMED®

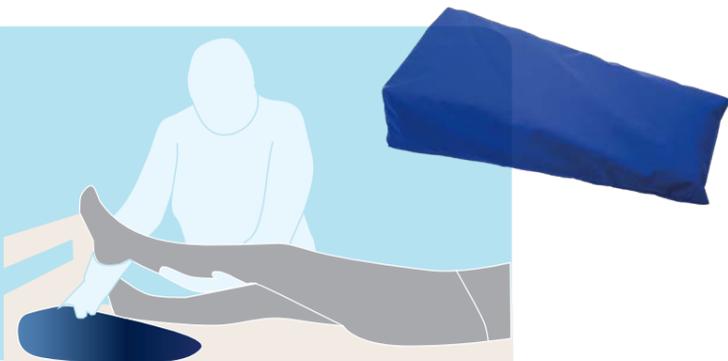
Positioning cushions



## Heel Rail

E. g. for positioning the heel

Size      Item No.  
39 / 21 / 8 cm    PO-FERS3921



## More products

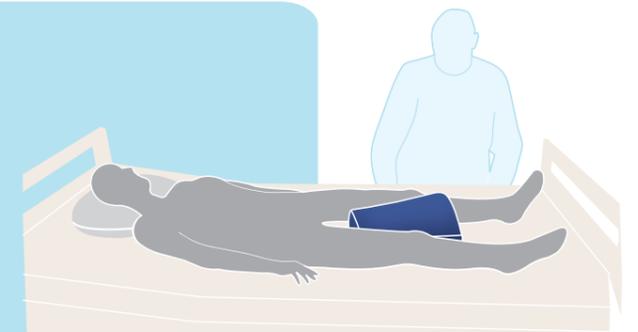
POSIMED® positioning cushions are available in many different shapes and sizes.



## Hip Abduction Pillow

E. g. for positioning the hip- reduces the risk of dislocating hip prosthesis

Size      Item No.  
35 / 28 / 14 cm    PO-HUEFT3528



## Forearm Splint

E. g. for positioning the forearm

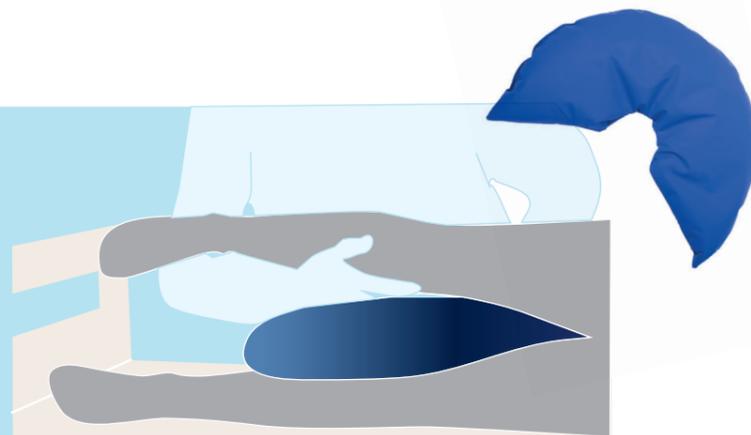
Size      Item No.  
39 / 21 / 8 cm    PO-UNTE3921



## Abduction Pillow

E. g. for positioning the knee, ankle and epicondyle

Size      Item No.  
60 / 35 cm      PO-SPRE6035



## Semi-Circle

E. g. for upper body support

Size      Item No.  
137 / 80 cm    PO-HALB1378



# Positioning aids

## Heel protector boot

The Heel Protect® supports where it matters most: It protects the heel, provides stability, prevents a drop-foot and stops the hip from turning sideways – for greater comfort and safety.





## Characteristics PU cover

- Removable, washable up to 95°C, suitable for tumble dryer, autoclavable, disinfection by wiping, disinfectant-proof\*<sup>3</sup>

## Special Features

- Soft fastener for drop foot prophylaxis
- Mesh<sup>3</sup> fabric for maximum comfort and climate control
- Unique Geltouch<sup>®</sup>-technology with cooling-effect
- Rotation-stop

## Technical data

- Breathable open-cell foam
- Autoclavable
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Designed to fit a person of any size

# HEELPROTECT

## Heel protector boot

- Autoclavable according to RKI\*<sup>1</sup> guidelines
- Suitable for the treatment of diabetic foot ulcers
- For decubitus prophylaxis and therapy



The Heel Protect<sup>®</sup> heel protector boot can be used for stable positioning of the foot. The heel can be positioned freely in the recess. The soft fastener can be used to secure the foot in a 90° position, helping to prevent a drop foot. The rotation-stop prevents the foot from turning sideways.

View image instruction



[funke-medical.de/image-instruction/heel-protect-en.pdf](https://funke-medical.de/image-instruction/heel-protect-en.pdf)

\*<sup>1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*<sup>2</sup> Guarantee applies to functional properties of the cushion core (pro rata basis).

\*<sup>3</sup> For more details see instructions for use.

### Size

(Length x Width)

One size fits all

### Item No.

PO-HEELPR



# Positioning aids

## Turning and positioning aid

The MobiTurn® turning and positioning aid makes it easier to turn patients in bed from a supine position to a side position. This brings a greater comfort for patients and relief for relatives and carers – back-friendly, suitable for everyday use and genuine support.



2 Years  
guarantee\*2



## MOBITurn®

Turning and positioning aid

- Autoclavable according to RKI\*1 guidelines
- Enables back-friendly and effortless work

The MobiTurn® turning and positioning aid enables nursing staff and relatives to work in a back-friendly way. With the MobiTurn®, patients can be turned safely and easily to the side.

### Characteristics PU cover

- Removable, washable up to 95°C, autoclavable, disinfection by wiping, disinfectant-proof\*3, suitable for disinfection with chlorine\*3
- Ultrasonically welded seams

### Special Features

- Structure enables safe and more painless turning of the patient
- Ergonomic shape ensures optimal patient positioning
- Back-friendly and easy work for nursing staff and caring relatives
- Easy patient turning

### Technical data

- Waterproof but permeable to water vapour
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Autoclavable
- Patient weight: 0-250 kg

\*1 Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.

\*2 Guarantee applies to functional properties of the cushion core (pro rata basis).

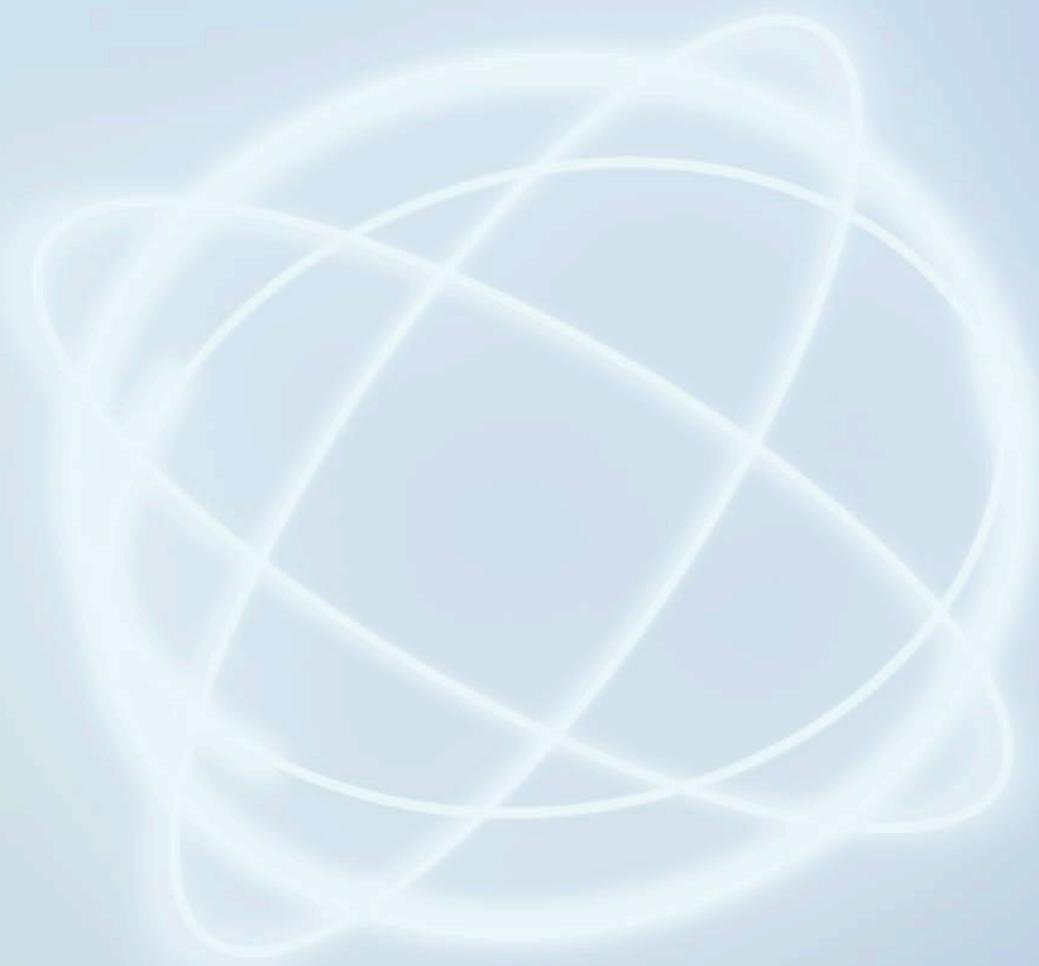
\*3 For more details see instructions for use.

View image instruction



[funke-medical.de/image-instruction/mobiturn-en.pdf](https://funke-medical.de/image-instruction/mobiturn-en.pdf)





# Innovative products

## Smart mattress

With the help of Hallòw, you receive live information about your patients. The workload and workflow of nursing staff are significantly optimised. Individual alarm functions can be configured, e. g. for patients with dementia, or a positioning alarm if someone is in a specific position for too long. Hallòw provides you a reliable support, especially in the current times when personnel shortages and excessive workloads are the order of the day.





# HALLOW<sup>®</sup> smart

Anti-decubitus prophylaxis mattress with Hallòw<sup>®</sup> system

- Applicable up to stage 2 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

Integrated sensors in the mattress transmit data to the Hallòw platform during use.

This information can be converted into the following incidents and alarms:

- The patient is in or out of bed,
- the patient is sitting on the edge of the bed and
- the position the patient is in.

## Smart box:

- Installation under the lying surface of the bed
- Backup battery for emergency power included (4 hours without main power)
- Plug and play



## Characteristics:

- Cover: two-coloured for easy differentiation between top and bottom, removable, washable up to 95°C, disinfection by wiping, disinfectant-proof\*, suitable for disinfection with chlorine\*, ultrasonically welded seams
- Visco foam top layer with a cube structure
- Smart ready

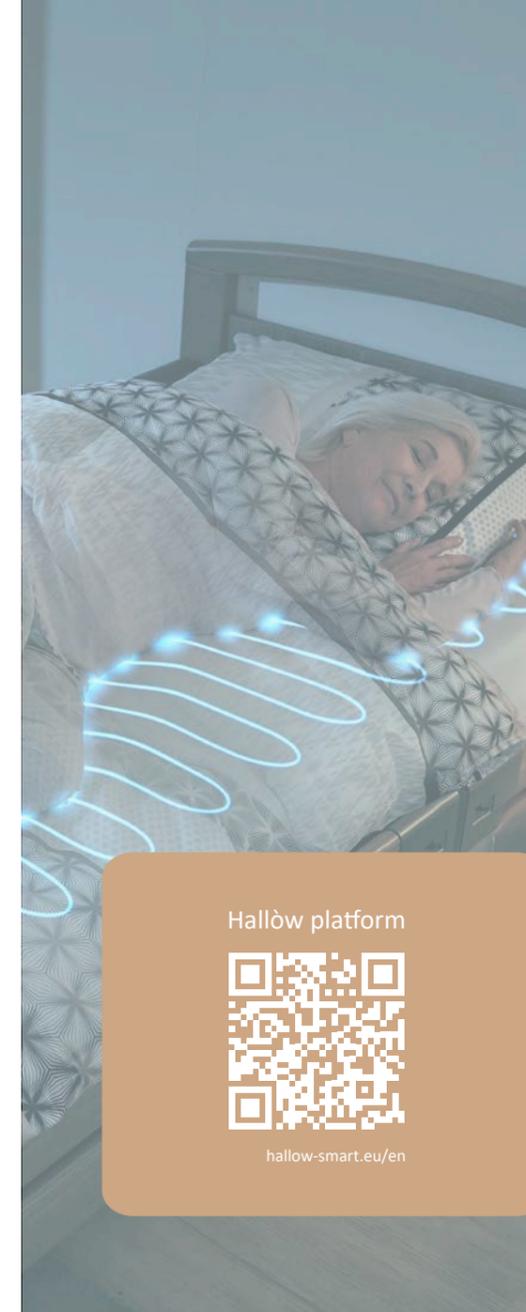
## Special Features:

- 19 pressure sensors
- 1 piezoelectric sensor (vibration measurement)
- Supports all communication protocols (Wifi, LAN, LTE-M, Dect, Bluetooth and Relay)

## Technical data

- Breathable open-cell foam
- Waterproof but permeable to water vapour
- Bi-elastic cover to minimise shear forces
- Optimised pressure relief
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg
- Not reversible

\*For more details see instructions for use.



Hallòw platform



hallow-smart.eu/en

## The Hallòw<sup>®</sup> platform (hallow-smart.eu)

With the help of Hallòw, you receive live information about your patients. The workload and workflow of nursing staff are significantly optimised. Individual alarm functions can be configured. Hallòw provides you a reliable support, especially in the current times when personnel shortages and excessive workloads are the order of the day.



Quick and easy handling



Improved positioning management



Improved reaction time



Improves the well-being of care staff and reduces sick days



24/7 fall and absence notifications



Individually adjustable to patients needs and reduces disturbances



More efficient care documentation

# Innovative products

## Circular mattress

Sustainably designed for the care of tomorrow  
Every year, 40 million mattresses end up in landfills in Europe. This requires a long-term solution.  
That is why the BeeGood mattress was developed. It is an innovation that reduces waste and saves resources – sustainably designed for the care of tomorrow and tailored to your needs.





### Characteristics PU cover

- Removable, washable up to 95°C, disinfection by wiping
- Top layer made of isocyanate and polypol, consisting of organic waste
- Bottom layer made from recycled PU foam mattress cores

### Special features:

- Biocompatible
- 100% circular mattress
- 72% less CO<sub>2</sub>-emissions
- Sustainable product

### Technical data

- Breathable open-cell foam
- Autoclavable\*1
- Waterproof but permeable to water vapour
- Optimised pressure relief
- Bi-elastic cover to minimise shear forces
- Medical device according to MDR
- Maintenance-free
- Patient weight: 0-140 kg



\*1 Only autoclavable if ultrasonically welded seams are used.

\*2 Guarantee applies to functional properties of the mattress core (pro rata basis).

# BeeGood

WE TAKE DOUBLE CARE.

Sustainably designed for the care of tomorrow

- Applicable up to stage 2 (EPUAP)
- Middle risk (Norton-, Braden-, Waterlow-scale)

The BeeGood is a circular anti-decubitus mattress. Compared to conventional foam mattresses, it causes 72% less CO<sub>2</sub> emissions. The mattress is also made from recycled mattress cores.



# Comfort beds

Our high-quality care beds combine elegant design with a wide range of functions that increase comfort for those who are in need of care and make the work of carers and relatives easier.



**SCINTILLA** care bed  
1000



Size: 90/200 cm  
Colours: Piemont Mokka, Country Oak, Beech

- High-quality materials guarantee a long service life
- Stable X-scissor construction
- Height adjustment: 38 – 80 cm
- 8-button remote control
- Patient weight: 0-175 kg

**SCINTILLA** care bed  
2000



- High-quality materials guarantee a long service life
- Stable Y-scissor construction
- Height adjustment: 25 – 80 cm
- 9- or 10-button remote control with locking function
- Wheel covers optional
- Patient weight: 0-175 kg (XL-variant: 0 – 290 kg)

Size: 90/200 cm  
Colours: Piemont Mokka, Country Oak, Beech

Brochure  
Comfort beds

funke-medical.de/catalogue/  
comfort-beds.pdf



**SCINTILLA** comfort bed  
2500

- High-quality materials guarantee a long service life
- Stable Y-scissor construction
- Height adjustment: 25 – 80 cm
- Optional side rails
- Wheel covers standard
- Patient weight: 0-175 kg (XL-variant: 0 – 290 kg)

Size: 90/200 cm  
Colours: Maya fabric, Jet fabric, Elite fabric



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