



# GENERAL CATALOGUE DECUBITUS THERAPY





Here you can find the current online version.





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Turning and positioning aid

sustainability!

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### ABOUT FUNKE MEDICAL GMBH









### Company information



#### Funke Medical GmbH - since 1988

The Funke Medical GmbH is a German company, which manufactures high quality medical systems for seating, lying and positioning of patients. The production takes place at three locations with a production area of 17.800 m<sup>2</sup> in Raesfeld, in North Rhine-Westphalia. The products are manufactured exclusively in Germany.

The Funke Medical GmbH is the market leader in the field of decubitus prophylaxis and therapy for homecare in Germany. It is an international operating company, which already has long-standing business relationships with over 1.400 customers from the medical trade and clinics within Germany and abroad.

Would you like to find out more about our company and our product range? No problem! Whether by e-mail, by telephone or in person - the employees of Funke Medical GmbH are of course always at your disposal.

Further information and news at funke-medical.de!

We look forward to hearing from you soon!

Andreas Funke

- CEO -

Helmut Wessels

Patricia Funke

Christian Maruhn



Administration and production facility



Warehouse and Service Centre



Administration and production facility







### Environmental responsibility

Energy and raw materials are valuable resources that we need for our production. To become more sustainable, we have taken the following measures:



Since 2012, we generate 250.000 kWh of electricity from solar energy using 4 photovoltaic systems. The produced amount covers about 65% of our own demand. This means that approx. I 30 tons less  $CO_2$  will be emitted into the environment every year.



Our GREENLINE mattresses are made of ECOLAST® foam. Compared to conventional decubitus therapy mattresses (standard foam mattresses or alternating pressure mattresses) they have approx. 22%\* less CO<sub>2</sub> emission.



#### M Sustainable packaging

Our seat cushion cartons/HEEL PROTECT® cartons are made of grass paper. This is a fast-growing, sustainable raw material. The grass used for production comes from previously unused green areas, so-called compensatory areas. They are also only mown once at the beginning and once at the end of the year, so that the main vegetation periods of the grasses are not affected.



#### Water saving:

During the production of grass paper, significantly less water is required than for virgin wood pulp or the processing of recycled paper.



#### CO<sub>2</sub> saving:

Grass paper produces significantly lower  ${\rm CO_2}$  emissions than virgin wood pulp.



#### Resource-saving:

Minimising the consumption of important resources such as wood.



#### Biodegradable:

Grass paper consists of natural fibres, which are biodegradable. The flexo inks used are water-soluble, ecologically sound and can be recycled with the cardboard.



#### Saving of plastic

The seat cushions and HEEL PROTECT® are also provided with a fresh seal instead of an additional film. In this way we save 6 tons of foil per year.

We want to preserve our natural resources with all these measures in order to live up to our environmental responsibility.

### THE WORLD IS A FINE PLACE AND WORTH FIGHTING FOR.





### Certifications

With the certification according to DIN EN ISO 13485 the Funke Medical GmbH is authorized to manufacture medical products and to sell them in accordance with relevant legislation. These quality management systems are constantly checked and recertified by certification bodies and public authorities. As a result, the company is constantly developing.

Internal, the quality is ensured by a quality management officer, a safety officer and a qualified person in accordance with MDR 2017/745.

The Funke Medical GmbH is distinguished by its outstanding medical competence, continuous high quality and reliable delivery capability.







Traceability of all products with the help of the **UDI-Code** 

Laboratory studies: microclimate, pressure relief, flameretardancy, biocompatibility

Quality management



m@funke-medical.de



+49-2865-2669350





# GREENLINE – RESPONSIBLE CARE



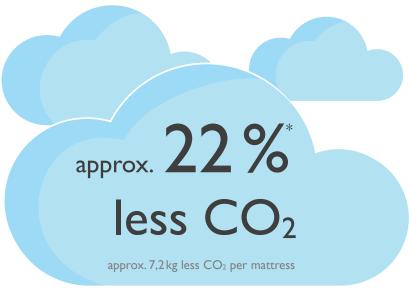


### - GREENLINE —

**RESPONSIBLE CARE** 

### **ECOLAST®** Foam

Medical quality meets environment protection 4.0

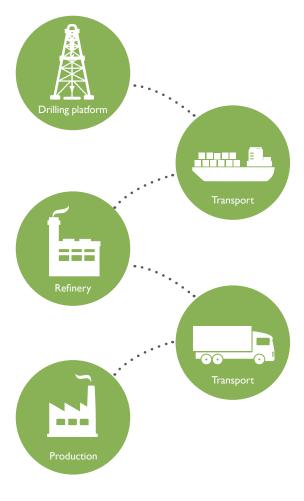




\*Source: Europur-Study 2015



#### Foam mattresses





 $1 \text{ kg foam} = 3 \text{ kg CO}_{2}$ 

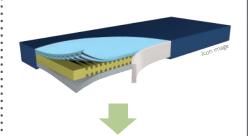
Conventional foam mattresses





I l kg foam = 33 kg CO<sub>2</sub>

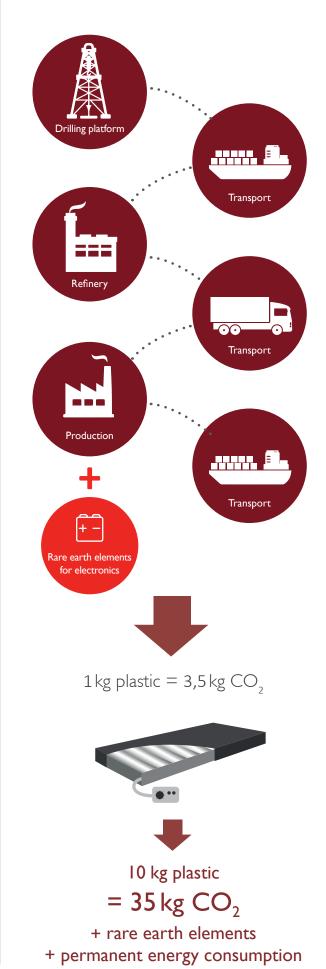
#### - GREENLINE -



8,6 kg foam

 $= 25.8 \text{ kg CO}_2$ 

#### Alternating pressure mattresses





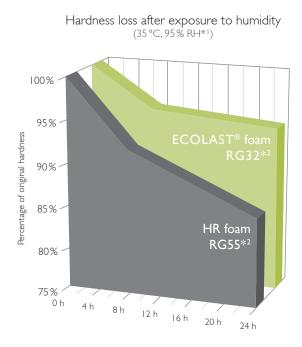


### ECOLAST® – Technical Advantages

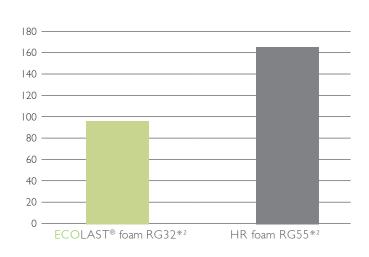
GREENLINE mattresses are made of ECOLAST® foam. Compared to conventional decubitus therapy mattresses (standard foam mattresses or alternating pressure mattresses) they have less  $CO_2$  emission.

**ECOLAST®** foam is a specially developed hybrid foam. Compared to standard foam, the more open-cell structure ensures improved air circulation, so that the patient benefits from an optimal microclimate.

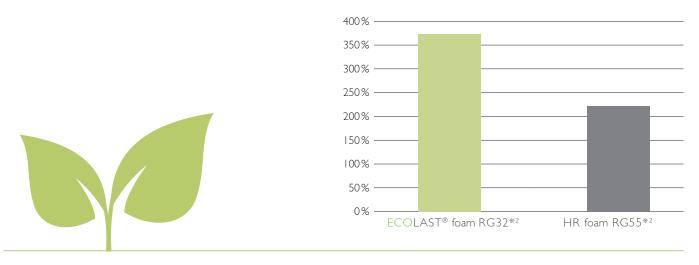
ECOLAST® foam offers perfect pressure relief and an improved durability.







Capability emission figure\*4



<sup>\*1</sup> RH = relative humidity

 $<sup>*2</sup> RG = density (kg/m^3)$ 

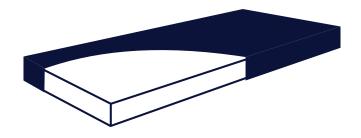
<sup>\*3</sup> Source: Europur-Study 2015

<sup>\*4</sup> In comparison:





### **PRODUCTS**







### GREENLINE®









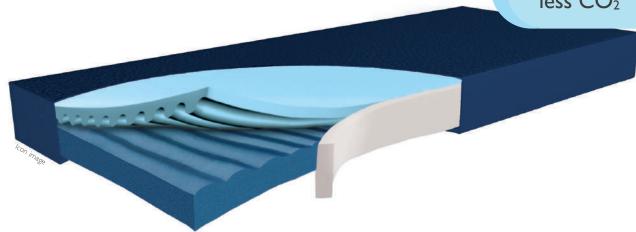
### — GREENLINE

**RESPONSIBLE CARE** 

ECOLAST® Foam Technology

Medical quality meets environment protection 4.0

approx. 22 % less CO<sub>2</sub>



### Hyper Foam PLUS GREENLINE

More information about GREENLINE can be found on pages 11 – 15

Your retailer:





\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)

Funke Medical GmbH • Ährenfeld 10 • 46348 Raesfeld • Tel.: +49-2865-266 93 50 • Fax: +49-2865-8133 • info@funke-medical.de







Autoclavable according to RKI\*1 guidelines

> Applicable for pain therapy

Up to stage 3 (EPUAP)

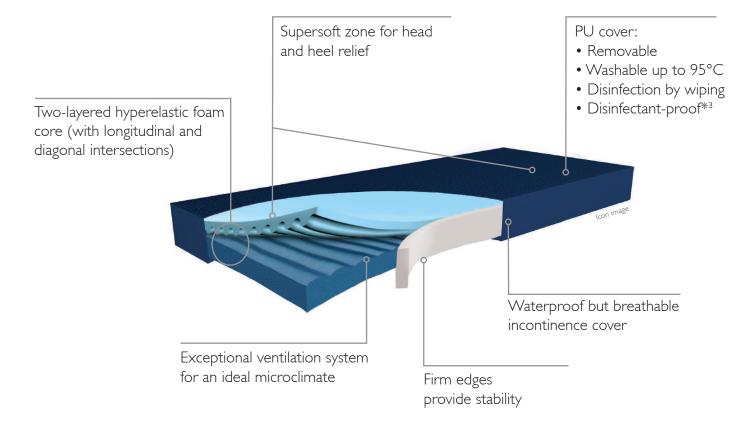
Middle risk

### Hyper Foam PLUS

**GREENLINE** 

#### Decubitus therapy mattress





Length See current price list

#### - GREENLINE -

ECOLAST® Foam technology:

- Ensures longer durability
- $\blacksquare$  Less CO<sub>2</sub> emission



open-cell ECOLAST® foam



Cover material virusaccord. ASTM







forces









\*3 For more details see instructions for use.



\*1 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)!





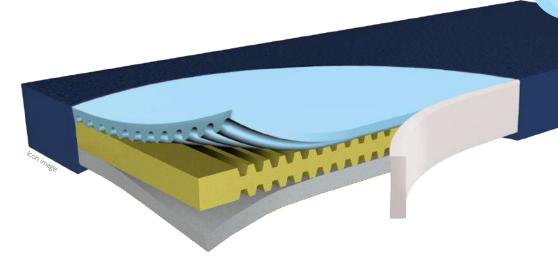
### - GREENLINE

**RESPONSIBLE CARE** 

ECOLAST® Foam Technology

Medical quality meets environment protection 4.0

approx. 22 % less CO<sub>2</sub>



### Hyper Foam 2

GREENLINE

More information about GREENLINE can be found on pages 11 – 15

Your retailer:





\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)

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Autoclavable according to RKI\*I guidelines

> Applicable for pain therapy

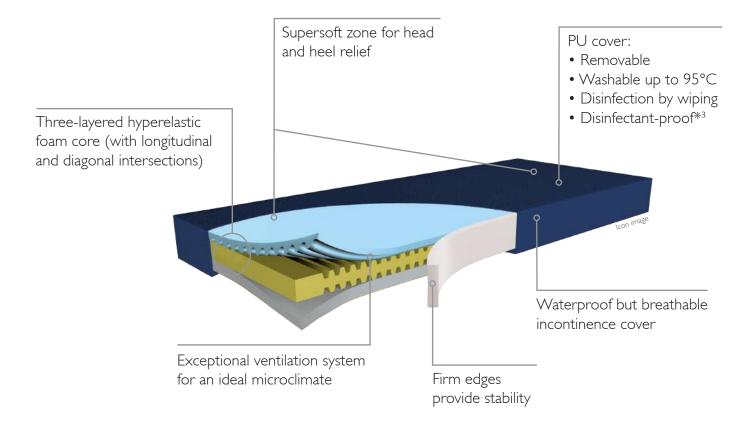
Up to stage 4 (EPUAP)

Very high risk

### Hyper Foam 2

#### Decubitus therapy mattress





Length See current price list

#### - GREENLINE -

ECOLAST® Foam technology:

- Ensures longer durability
- $\blacksquare$  Less CO<sub>2</sub> emission



Breathable



Cover material virus and bacteria-proof





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

< 18 mmHg











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

open-cell ECOLAST® foam

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





### GREENLINE®









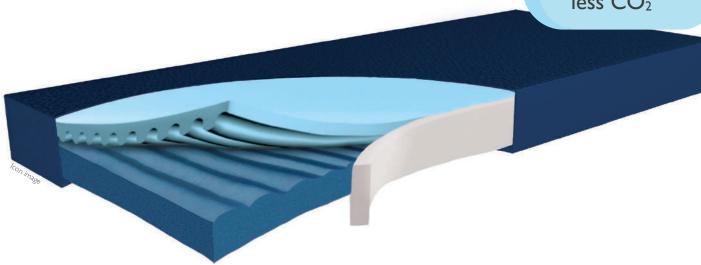
### — GREENLINE

**RESPONSIBLE CARE** 

ECOLAST® Foam Technology

Medical quality meets environment protection 4.0

approx. 22 % less CO<sub>2</sub>



Hyper Foam PLUS

**GREENLINE** 

More information about GREENLINE can be found on pages 11 – 15

Your retailer:





\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)

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Autoclavable according to RKI\*I guidelines

> Applicable for pain therapy

Up to stage 3 (EPUAP)

Middle risk



GREENLINE -

#### Decubitus therapy mattress



Ultrasonically welded seams

Supersoft zone for head and heel relief

Two-layered hyperelastic foam core (with longitudinal and diagonal intersections)

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

Zipper cover

Firm edges provide stability

Length See current price list

#### - GREENLINE

ECOLAST® Foam technology:

Ensures longer durability

 $\blacksquare$  Less  $CO_2$  emission





Breathable





Exceptional ventilation system for an ideal microclimate

















accord, ASTM

open-cell ECOLAST® foam

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





### — GREENLINE

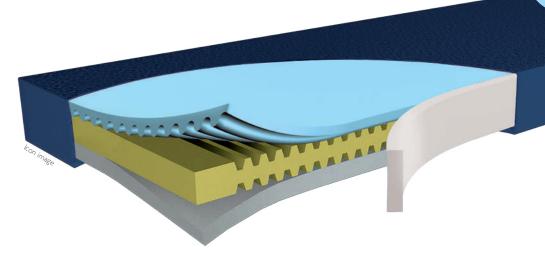
**RESPONSIBLE CARE** 

ECOLAST® Foam Technology

Medical quality meets environment protection 4.0

approx. 22 % less CO<sub>2</sub>

less CO<sub>2</sub>



Hyper Foam 2 clinic

More information about GREENLINE can be found on pages 11 – 15

Your retailer:





\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)







Autoclavable according to RKI\*1 guidelines

> Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk

Three-layered hyperelastic

foam core (with longitudinal and diagonal intersections)



Decubitus therapy mattress



Ultrasonically welded seams

Supersoft zone for head and heel relief

PU cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3

Zipper cover

Waterproof but breathable incontinence cover

Firm edges provide stability

Length See current price list

#### GREENLINE

AAAA AAAA

ECOLAST® Foam technology:

Ensures longer durability

 $\blacksquare$  Less  $CO_2$  emission





Breathable open-cell ECOLAST® foam





















accord, ASTM

Exceptional ventilation system for an ideal microclimate





## Decubitus therapy mattresses with evacuation function



- Your all-in-one solution -









# Decubitus therapy mattresses with evacuation function

- Your all-in-one solution -

#### In case of fire you have only 3 minutes to escape!



All EVAQ® decubitus therapy systems are equipped with an evacuation function. Patients can be evacuated by a single person in case of fire.

It takes less than 60 seconds to evacuate one person from one floor to the other.

Watch our evacuation film and see for yourself.





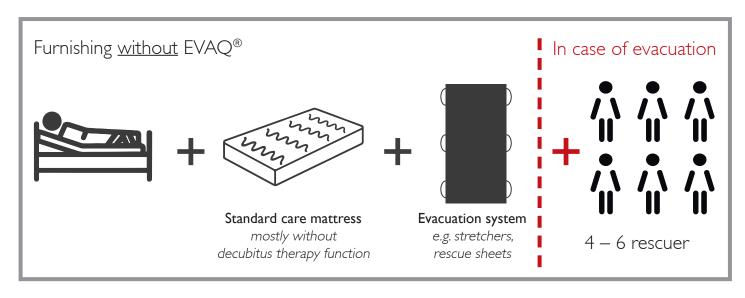


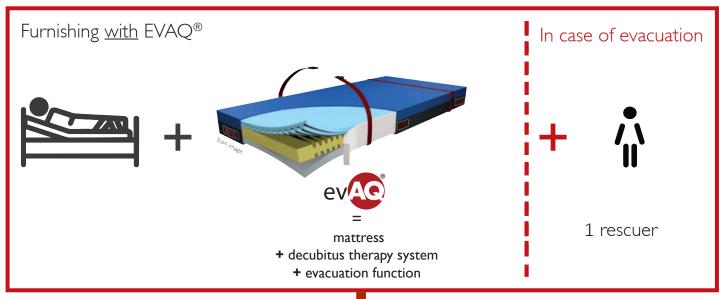


- Your all-in-one solution -

# Comparison – Furnishing of institutions

(e.g. clinics, elderly homes)











## Decubitus therapy mattresses with evacuation function

All mattresses in this range are equipped with an evacuation function. This means that you can evacuate patients quickly and easily without transferring them on rescue sheets or carry them on stretchers!

Evacuation systems such as stretchers and rescue sheets often require 2 or more persons to use them.

The EVAQ® decubitus therapy mattresses enable you to carry out evacuation gently using only one person, even via stairs!

§§ Quite apart from the fact that every facility operator is responsible for taking measures to ensure rapid evacuation! §§

#### **SAFER** → **FASTER** → **GENTLER**

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







### — GREENLINE

**RESPONSIBLE CARE** 



More information about GREENLINE can be found on pages 11 – 15



- Your all-in-one solution -







\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)







Autoclavable according to RKI\*1 guidelines

> Applicable for pain therapy

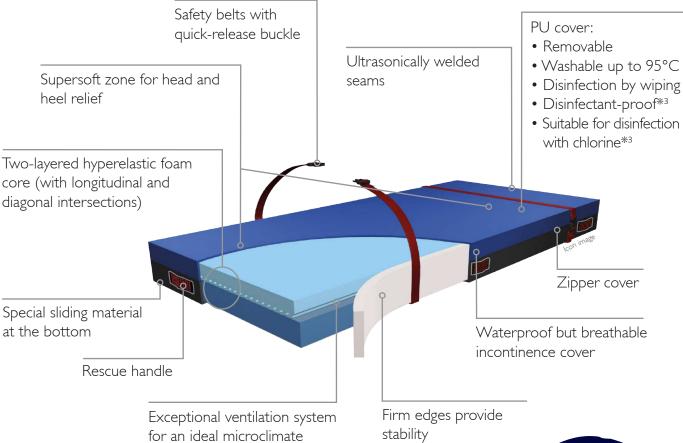
Up to stage 3 (EPUAP)

Middle risk



#### Decubitus therapy mattress with evacuation function





Length See current price list

#### - GREENLINE -

ECOLAST® Foam technology:

- Ensures longer durability
- Less CO<sub>2</sub> emission

















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









accord. ASTM

Cover material virus- Waterproof but

open-cell ECOLAST® foam



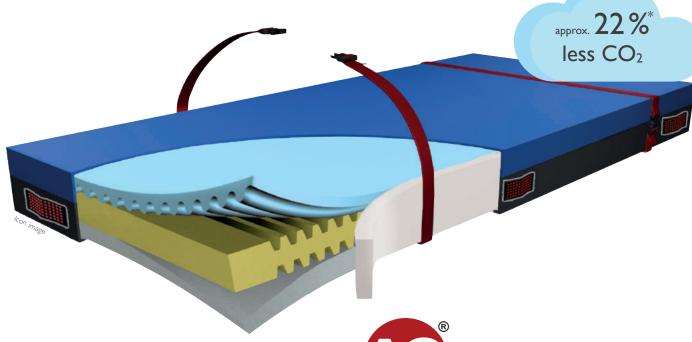


# — GREENLINE

**RESPONSIBLE CARE** 



Medical quality meets environment protection 4.0



More information about GREENLINE can be found on pages 11 – 15 ever - PRO II

- Your **all-in-one** solution -







\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)







> Applicable for pain therapy

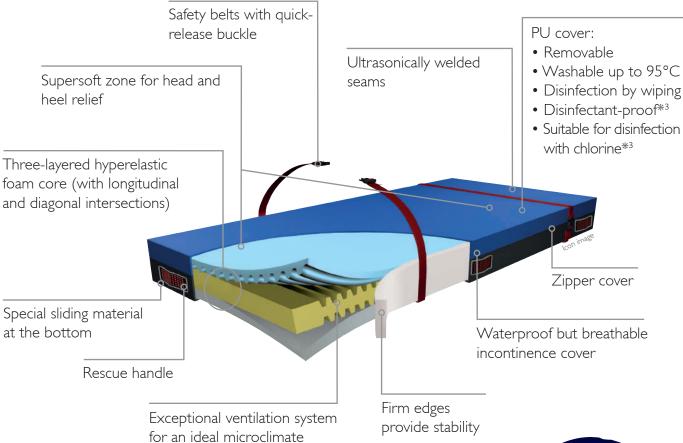
Up to stage 4 (EPUAP)

Very high risk



Decubitus therapy mattress with evacuation function





#### Size

Length See current price list

#### - GREENLINE ·

ECOLAST® Foam technology:

- Ensures longer durability
- $\blacksquare$  Less CO<sub>2</sub> emission



























accord. ASTM

Cover material virus- Waterproof but





# GREENLINE®









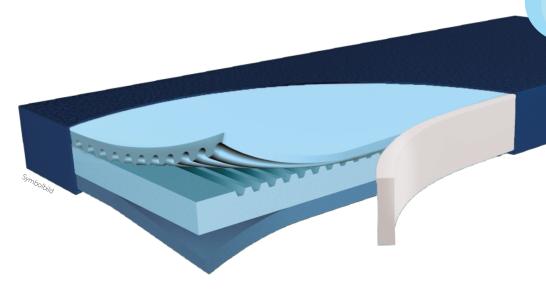
# - GREENLINE

**RESPONSIBLE CARE** 

ECOLAST® Foam Technology

Medical quality meets environment protection 4.0

approx. 22 % less CO<sub>2</sub>



MAXX 250

- GREENLINE -

More information about GREENLINE can be found on pages 11 – 15

Your retailer:





\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)

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Autoclavable according to

Applicable for pain therapy

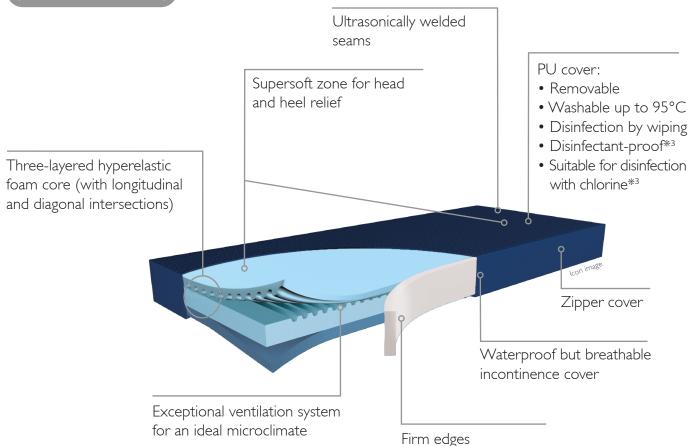
Up to stage 4 (EPUAP)

Very high risk

## **MAXX 250** GREENLINE

### Bariatric decubitus therapy mattress





Length See current price list

#### - GREENLINE

ECOLAST® Foam technology:

Ensures longer durability

 $\blacksquare$  Less  $CO_2$  emission









Cover material virus-



















accord, ASTM

open-cell ECOLAST® foam





# - GREENLINE

**RESPONSIBLE CARE** 









\*approx. 7,2 kg less  $CO_2$  per mattress (Source: Europur-Study 2015)







> Applicable for pain therapy

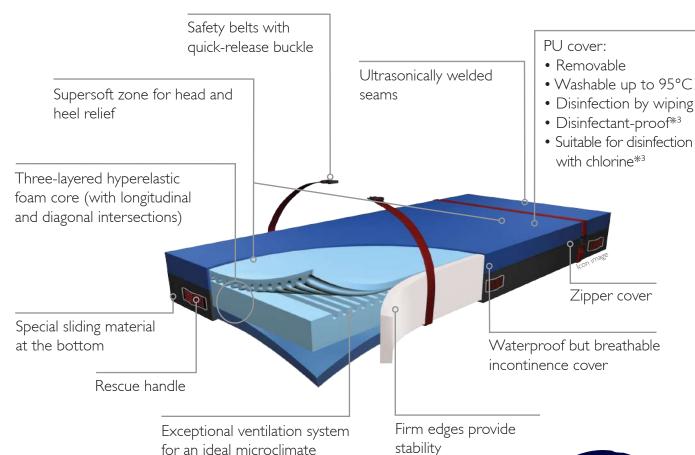
Up to stage 4 (EPUAP)

Very high risk



Decubitus therapy mattress with evacuation function





Length See current price list

#### - GREENLINE -

ECOLAST® Foam technology:

Ensures longer durability

 $\blacksquare$  Less CO<sub>2</sub> emission





























open-cell ECOLAST® foam

accord. ASTM





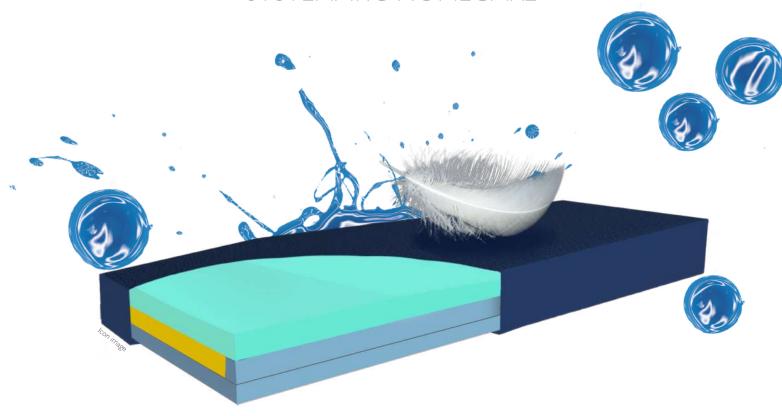
# **AIRLINE®**







## SYSTEMATIC HOMECARE



# Hyper AIR® hybrid

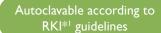
- AIR-CELL MATTRESS -











Applicable for pain therapy

Up to stage 4 (EPUAP)

# Hyper AIR® hybrid

Decubitus therapy air-cell mattress

Supersoft zone for

head relief



Very high risk

Top plate:

**ECOLAST®** foam

Visco foam

With waterproof but breathable incontinence PU cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3
- Ultrasonically welded seams
- Zipper cover

Length See current price list

#### GREENLINE

ECOLAST® Foam technology:

Ensures longer durability

 $\blacksquare$  Less CO<sub>2</sub> emission

Firm edges

provide stability

Sloped section for heel relief



8 adjustable foam-filled air cells for ideal comfort



Breathable open-cell Geltouch® foam + ECOLAST® foam + Visco foam



virus- and bacteria-proof 1670 + 1671







to minimise

shear forces









Unique GELTOUCH®-

technology with

cooling-effect









FOAM-IN-CELL-

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





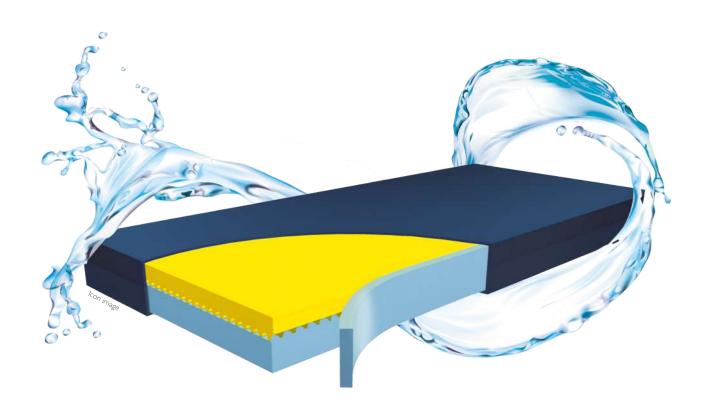
# MEMOLINE®







## SYSTEMATIC CLINIC CARE



# Hyper Foam VISCO









> Applicable for pain therapy

Up to stage 3 (EPUAP)

Middle risk

Two-layered hyperelastic foam

core (with longitudinal and diagonal intersections)

# Hyper Foam VISCOnic

Decubitus therapy mattress





Supersoft zone for head and heel relief

#### PU cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3

Zipper cover

Viscoelastic top plate (memory foam)

> Exceptional ventilation system for an ideal microclimate

Firm edges provide stability

Length See current price list



Waterproof but breathable

incontinence cover





Cover material virus-



















accord. ASTM

< 18 mmHg

open-cell HR foam +

<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. \*2 Guarantee applies to functional properties of the mattress core (pro rata basis)! \*3 For more details see instructions for use.





## SYSTEMATIC CLINIC CARE





- Your all-in-one solution -

More information about EVAQ® can be found on pages 31 – 34









> Applicable for pain therapy

Up to stage 3 (EPUAP)

Middle risk



WITH EVACUATION FUNCTION

## Decubitus therapy mattress





























open-cell ECOLAST® foam

accord. ASTM

Cover material virus- Waterproof but

<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. \*2 Guarantee applies to functional properties of the mattress core (pro rata basis)! \*3 For more details see instructions for use.





# DECUBITUS THERAPY SEATING SYSTEMS



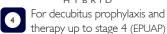






# Decubitus therapy seat cushions







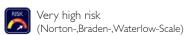


For decubitus prophylaxis and therapy up to stage 4 (EPUAP)





For decubitus prophylaxis and therapy up to stage 4 (EPUAP)



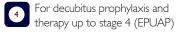
Cover is easy to disinfect



For decubitus prophylaxis

Cover is easy to disinfect











For decubitus prophylaxis and therapy up to stage 4 (EPUAP)

Very high risk (Norton-,Braden-,Waterlow-Scale)

Cover is easy to disinfect





## Funke Medical GmbH is

# official sponsoring partner of the German

## wheelchair basketball national teams

On November 17, 2014 Patricia Funke and Helmut Wessels of the Funke Medical GmbH and Andreas Joneck, representative for the German Wheelchair Sports Association (Wheelchair Basketball Division) signed a 3-year sponsorship agreement.

"It was only logical consequence to set up a partnership with the German wheelchair

basketball teams. Who else could be more authentic?" explained Patricia Funke (head of marketing) and Helmut Wessels (head of sales).

"We want to create a fruitful cooperation which both sides can benefit from. Therefore our aim is to increase the popularity of this sport and improve the technical possibilities for people having mobility problems." added Helmut Wessels.



German Women's Weelchair Basketball Team crowned European Champion in 2015.









## DECUBITUS THERAPY SEAT CUSHION







> Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk



## Decubitus therapy air-cell seat cushion

for active wheelchair users!



#### Cover:

- Removable
- Washable up to 60°C

Mesh<sup>3</sup> fabric guarantees an excellent microclimate

Waterproof but breathable cover

Individually adjustable by valve (one-hand operation)

Non-skid bottom

HR-Foam

Unique Geltouch®-technology with cooling-effect

Hyperelastic three-layered comfort core: Geltouch®-top plate

| Size in cm              | Item No. |
|-------------------------|----------|
| Width × Length × Height |          |
| 38 × 40 × 8             | XAIR3840 |
| 40 x 40 x 8             | XAIR4040 |
| 40 x 42 x 8             | XAIR4042 |
| 41 x 46 x 8             | XAIR4146 |
| 42 × 40 × 8             | XAIR4240 |
| 42 x 42 x 8             | XAIR4242 |
| 42 x 44 x 8             | XAIR4244 |
| 42 x 46 x 8             | XAIR4246 |
| 42 × 52 × 8             | XAIR4252 |
| 45 x 42 x 8             | XAIR4542 |

| Size in cm              | Item No. |
|-------------------------|----------|
| Width × Length × Height |          |
| 45 x 44 x 8             | XAIR4544 |
| 45 x 46 x 8             | XAIR4546 |
| 46 x 51 x 8             | XAIR4651 |
| 48 x 42 x 8             | XAIR4842 |
| 48 x 44 x 8             | XAIR4844 |
| 48 x 46 x 8             | XAIR4846 |
| 50 x 42 x 8             | XAIR5042 |
| 51 x 44 x 8             | XAIR5144 |
| 51 x 46 x 8             | XAIR5146 |
| 52 x 52 x 8             | XAIR5252 |







Cover material virus-



















accord. ASTM

Waterproof but

forces

Flame retardant DIN EN 597 (I+II) CRIB 5

open-cell Geltouch® foam + HR foam + Visco foam

<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.









on YouTube!

For active wheelchair users!





Handle for easy carrying

Soft protective cover with hook-and-loop fastener



Lift the protective cover.



Open the valve by pulling the blue lock and wait approx. 30 seconds, until the air-cells have inflated automatically. (Valve lock can not fall off.)



Close the valve by pressing.



Put the cushion on the wheelchair or seat. (The handle must point to the front and the attached arrows must point upwards.) Sit on the cushion.



Carefully open the valve again until the ideal sitting comfort is achieved.

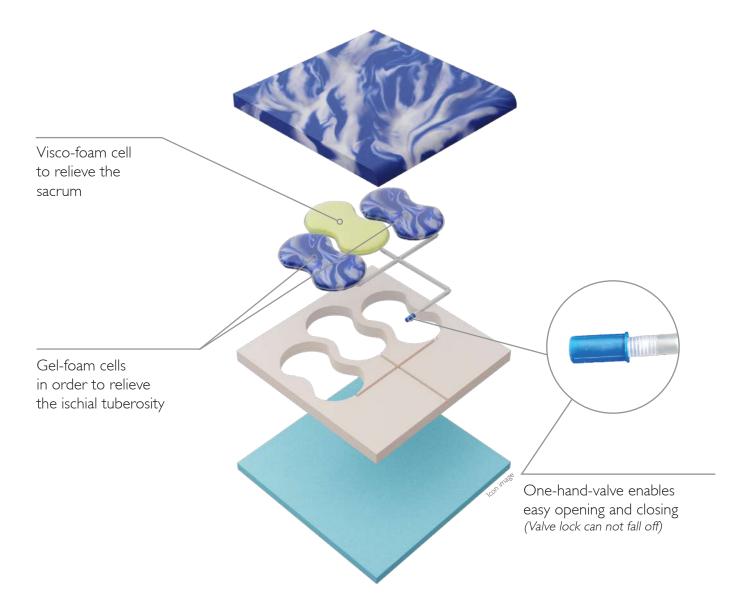


Close the valve and the protective cover.





For active wheelchair users!





3-chamber seat cushion provides optimum pressure relief



Individually adjustable for ideal seating comfort



No pump or other tools necessary



Fast and easy adaptation to external pressure conditions



No risk of failure due to self-inflating FOAM-IN-CELL-TECHNOLOGY



Very light –
70 % less weight than
conventional air-cell seat cushions





#### DECUBITUS THERAPY SEAT CUSHION







> Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk



Decubitus therapy seat cushion



#### Cover:

- Removable
- Washable up to 60°C

Mesh<sup>3</sup> fabric guarantees an excellent microclimate

> Anatomic bodyshape ensures a good posture in a seated position

Non-skid bottom

Waterproof but breathable cover

HR-foam

Hyperelastic two-layered comfort core: visco foam-top plate

| Size in cm              | Item No.   |
|-------------------------|------------|
| Width × Length × Height |            |
| 38 × 40 × 8             | X-SEAT3840 |
| 40 × 40 × 8             | X-SEAT4040 |
| 40 × 42 × 8             | X-SEAT4042 |
| 41 x 46 x 8             | X-SEAT4146 |
| 42 × 40 × 8             | X-SEAT4240 |
| 42 × 42 × 8             | X-SEAT4242 |
| 42 × 44 × 8             | X-SEAT4244 |
| 42 x 46 x 8             | X-SEAT4246 |
| 42 × 52 × 8             | X-SEAT4252 |
| 45 × 42 × 8             | X-SFAT4542 |

| Size in cm              | Item No.   |
|-------------------------|------------|
| Width x Length x Height |            |
| 45 x 44 x 8             | X-SEAT4544 |
| 45 x 46 x 8             | X-SEAT4546 |
| 46 x 51 x 8             | X-SEAT4651 |
| 48 × 42 × 8             | X-SEAT4842 |
| 48 × 44 × 8             | X-SEAT4844 |
| 48 x 46 x 8             | X-SEAT4846 |
| 50 x 42 x 8             | X-SEAT5042 |
| 51 x 44 x 8             | X-SEAT5144 |
| 51 x 46 x 8             | X-SEAT5146 |
| 52 x 52 x 8             | X-SEAT5252 |



open-cell HR foam +



Cover material virusaccord. ASTM



Ultrasonically welded

seams at the topside















Patient weight 20 – 120 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 cushion core (pro rata basis)!





### DECUBITUS THERAPY SEAT CUSHIONS







Autoclavable according to

Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk

Ultrasonically welded

seams

Waterproof but breathable cover

Non-skid bottom

Zipper cover

**EXSEAT**®

Decubitus therapy seat cushion



#### PU Cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3

HR-foam

Anatomic bodyshape ensures a good posture in a seated position

Hyperelastic two-layered comfort core: visco foam-top plate

| Size in cm                            | Item No.     |
|---------------------------------------|--------------|
| Width $\times$ Length $\times$ Height |              |
| $38 \times 40 \times 8$               | X-SEATCL3840 |
| $40 \times 40 \times 8$               | X-SEATCL4040 |
| $40 \times 42 \times 8$               | X-SEATCL4042 |
| 41 x 46 x 8                           | X-SEATCL4146 |
| 42 × 40 × 8                           | X-SEATCL4240 |
| 42 × 42 × 8                           | X-SEATCL4242 |
| 42 × 44 × 8                           | X-SEATCL4244 |
| 42 × 46 × 8                           | X-SEATCL4246 |
| 42 × 52 × 8                           | X-SEATCL4252 |
| 45 × 42 × 8                           | X-SEATCL4542 |
|                                       |              |

| Size in cm              | Item No.     |
|-------------------------|--------------|
|                         |              |
| 45 x 44 x 8             | X-SEATCL4544 |
| 45 x 46 x 8             | X-SEATCL4546 |
| 46 x 51 x 8             | X-SEATCL4651 |
| 48 x 42 x 8             | X-SEATCL4842 |
| 48 x 44 x 8             | X-SEATCL4844 |
| 48 x 46 x 8             | X-SEATCL4846 |
| $50 \times 42 \times 8$ | X-SEATCL5042 |
| 51 x 44 x 8             | X-SEATCL5144 |
| 51 x 46 x 8             | X-SEATCL5146 |
| 52 x 52 x 8             | X-SEATCL5252 |

























Cover material virusand bacteria-proof accord.ASTM

open-cell HR foam +

<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.





#### DECUBITUS THERAPY SEAT CUSHIONS





- SEAT CUSHION -





2010: Silver World Championship (Birmingham, GB)
2011: Gold European Championship (Nazareth, IL)
2012: Gold Summer-Paralympics (London, GB)
2013: Silver European Championship (Frankfurt, DE)
2014: Silver World Championship (Toronto, CA)
2015: Gold European Championship (Worcester, GB)
2016: Silver Summer-Paralympics (Rio de Janeiro, BR)
2017: Silver European Championship (Tenerife, ES)
2018: Bronze World Championship (Hamburg, DE)
2019: Bronze European Championship (Rotterdam, NL)







Autoclavable according to

For decubitus prophylaxis

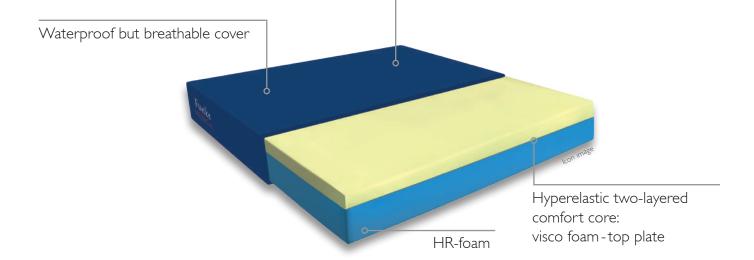


Decubitus prophylaxis seat cushion



#### PU Cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3



| Size in cm              | Item No.    |
|-------------------------|-------------|
| Width x Length x Height |             |
| 38 x 40 x 5             | X-SEATL3840 |
| 40 x 40 x 5             | X-SEATL4040 |
| 40 x 42 x 5             | X-SEATL4042 |
| 41 x 46 x 5             | X-SEATL4146 |
| 42 x 40 x 5             | X-SEATL4240 |
| 42 x 42 x 5             | X-SEATL4242 |
| 42 x 44 x 5             | X-SEATL4244 |
| 42 x 46 x 5             | X-SEATL4246 |
| 42 x 52 x 5             | X-SEATL4252 |
| 45 x 42 x 5             | X-SEATL4542 |

| Size in cm  | Item No.    |
|-------------|-------------|
|             |             |
| 45 x 44 x 5 | X-SEATL4544 |
| 45 x 46 x 5 | X-SEATL4546 |
| 46 x 51 x 5 | X-SEATL4651 |
| 48 x 42 x 5 | X-SEATL4842 |
| 48 x 44 x 5 | X-SEATL4844 |
| 48 x 46 x 5 | X-SEATL4846 |
| 50 x 42 x 5 | X-SEATL5042 |
| 51 x 44 x 5 | X-SEATL5144 |
| 51 x 46 x 5 | X-SEATL5146 |
| 52 x 52 x 5 | X-SEATL5252 |
|             |             |



open-cell HR foam + Visco foam



Cover material virusand bacteria-proof accord. ASTM



Waterproof but permeable to



Bi-elastic cover











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









Autoclavable according to

Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk



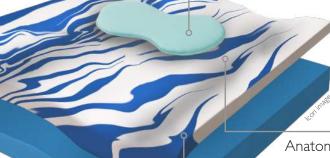
## Decubitus therapy seat cushion



Unique GELTOUCH®-technology with cooling-effect

#### Gel pad:

- Optimally centred for maximum relief of the ischial tuberosities
- For shock absorption
- Reduction of shear forces



#### Cover:

- Removable
- Washable up to 60°C
- Ultrasonically welded seams at the topside
- Waterproof but breathable cover
- Mesh<sup>3</sup> fabric guarantees an excellent microclimate
- Anti-slip underside

Anatomic bodyshape ensures a good posture in a seated position

Hyperelastic two-layered comfort core: GELTOUCH®-top plate

| Size in cm Width × Length × Height | Item No.   |
|------------------------------------|------------|
| 38 x 40 x 8                        | G-SEAT3840 |
| 40 x 40 x 8                        | G-SEAT4040 |
| 40 x 42 x 8                        | G-SEAT4042 |
| 41 x 46 x 8                        | G-SEAT4146 |
| 42 × 40 × 8                        | G-SEAT4240 |
| 42 x 42 x 8                        | G-SEAT4242 |
| 42 x 44 x 8                        | G-SEAT4244 |
| 42 x 46 x 8                        | G-SEAT4246 |
| 42 x 52 x 8                        | G-SEAT4252 |
| 45 x 42 x 8                        | G-SEAT4542 |

| Size in cm  | Item No.   |
|-------------|------------|
|             |            |
| 45 x 44 x 8 | G-SEAT4544 |
| 45 x 46 x 8 | G-SEAT4546 |
| 46 x 51 x 8 | G-SEAT4651 |
| 48 × 42 × 8 | G-SEAT4842 |
| 48 × 44 × 8 | G-SEAT4844 |
| 48 × 46 × 8 | G-SEAT4846 |
| 50 x 42 x 8 | G-SEAT5042 |
| 51 x 44 x 8 | G-SEAT5144 |
| 51 x 46 x 8 | G-SEAT5146 |
| 52 x 52 x 8 | G-SEAT5252 |



open-cell Geltouch® foam +



Cover material virusaccord. ASTM

















<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)!









Decubitus therapy seat cushion

Anatomic bodyshape ensures a good posture

in a seated position

Zipper cover

Autoclavable according to RKI\*1 guidelines

> Applicable for pain therapy

Up to stage 4 (EPUAP)

Very high risk

Waterproof but breathable cover

Ultrasonically welded seams

Non-skid bottom

Item No.

G-SEATCL3840

G-SEATCL4040

G-SEATCL4042

G-SEATCL4146

G-SEATCL4240

G-SEATCL4242

G-SEATCL4244

G-SEATCL4246

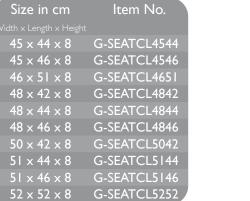
G-SEATCL4252

G-SEATCL4542

Unique Geltouch®-technology with cooling-effect

> G-SEATCL4544 G-SEATCL4546  $46 \times 51 \times 8$ G-SEATCL4651 48 × 42 × 8 G-SEATCL4842 G-SEATCL4844 48 × 46 × 8 G-SEATCL4846  $50 \times 42 \times 8$ G-SEATCL5042

51 x 44 x 8 G-SEATCL5144 G-SEATCL5146





Size in cm

 $40 \times 42 \times 8$ 

42 x 42 x 8

 $42 \times 44 \times 8$ 

42 x 46 x 8

open-cell HR foam +



Cover material virusand bacteria-proof accord. ASTM







PU Cover: • Removable

• Washable up to 95°C • Disinfection by wiping • Disinfectant-proof\*3 • Suitable for disinfection

with chlorine\*3









Hyperelastic two-layered

Geltouch®-top plate

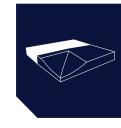
comfort core:



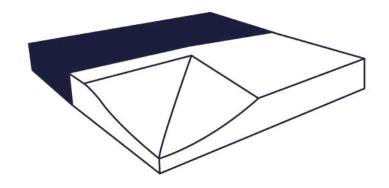
ECTION CONTROL







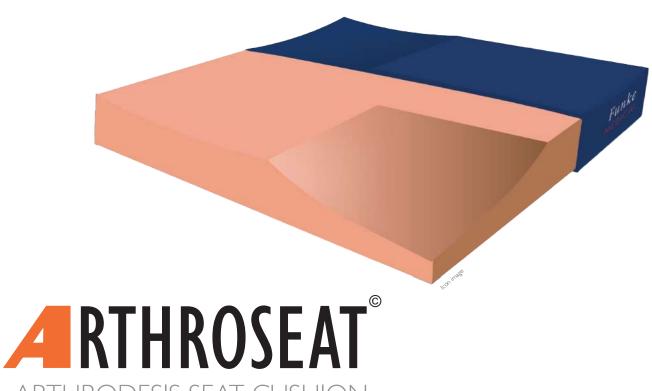
## ARTHRODESIS SEAT CUSHION







#### SYSTEMATIC ORTHOPEDICS



- ARTHRODESIS SEAT CUSHION -

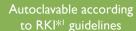
Your retailer:



Usable on both sides

Can be used if the right or left left hip/knee is handicapped





Suitable for pain relief by relieving positioning of the hip and knee joints

Cover is easy to clear and disinfect with household products

## ARTHROSEAT ARTHRODESIS SEAT CUSHION

#### PU cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3

YEARS GUARANTEE \*2

Handle for easy carrying

Waterproof but breathable cover

Non-skid bottom

Ergonomically shaped seating surface for painless

and comfortable sitting

Anatomic bodyshape ensures a good posture in a seated position

Breathable open-cell foam

Can be used if the right or left hip/knee is handicapped

| Size in cm                    | Item No.   |
|-------------------------------|------------|
| Width x Length x Height       |            |
| $40 \times 40 \times 7 / 1,5$ | A-SEAT4040 |
| 42 x 42 x 7 / 1,5             | A-SEAT4242 |
| 44 × 44 × 7 / 1,5             | A-SEAT4444 |





Cover material virus-

accord, ASTM

Waterproof but









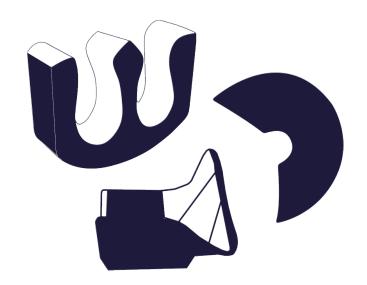


\*I Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control.





## POSITIONING AIDS







## Positioning aids

## **PO/IMED®**

POSITIONING PILLOWS



Efficient decubitus prophylaxis and therapy



Applicable for pain therapy



Rapid adaptation to the contours of the body





HEEL PROTECTOR BOOT



Efficient decubitus prophylaxis and therapy



Applicable for pain therapy







Enables back-friendly and effortless work



Easy patient turning







#### SYSTEMATIC DECUBITUS THERAPY



| Your retailer: |  |  |
|----------------|--|--|
|                |  |  |
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|                |  |  |

# POSITIONING PILLOWS -



Autoclavable according to

Applicable for pain therapy

For decubitus prophylaxis and therapy

## **PO/IMED®**

Universal Cushion

#### Cushion:

- Autoclavable
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3

Biocompatible Waterproof but breathable incontinence cover ensures an excellent microclimate Cushion filling ensures: • Rapid adaptation to the contours of the body • Optimised pressure relief

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

| Item description        | Size in cm     | Item No.    | h |
|-------------------------|----------------|-------------|---|
|                         | Length × Width |             |   |
| Universal Cushion small | $37 \times 26$ | PO-UNIK3726 |   |
| Universal Cushion large | 56 × 40        | PO-UNIG5640 |   |
| Heel Rail               | 39 x 21        | PO-FERS3921 |   |
| Forearm Splint          | 39 x 21        | PO-UNTE3921 |   |
| Abduction Pillow        | 60 x 35        | PO-SPRE6035 | Į |

| Item description              | Size in cm     | Item No.    |
|-------------------------------|----------------|-------------|
|                               | Length x Width |             |
| Bolster                       | 60 × 21        | PO-ROLL6021 |
| 30° Positioning Cushion small | 170 x 74       | PO-LAGE0165 |
| 30° Positioning Cushion large | 182 × 54       | PO-LAGE1165 |
| Hip Abduction Pillow          | 35 x 28        | PO-HÜFT3528 |
| Semi-Circle                   | 137 × 80       | PO-HALB1378 |

























and bacteria-proof accord. ASTM 1670 + 1671

<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. \*2 Guarantee applies to functional properties (pro rata basis)!





# **PO/IMED**® Product Range

#### Universal Cushion



e.g. for multi-functional positioning aid for various purposes

#### Heel Rail



e.g. for positioning the heel

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

### Forearm Splint



e.g. for positioning the forearm

Size in cm ltem No. 39/21/8 PO-UNTE3921

#### Abduction Pillow



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

Size in cm Item No. 60/35 PO-SPRE6035

#### Bolster



e.g. for supporting and positioning the knee, neck and other parts of the body

Size in cm ltem No.
60/21 PO-ROLL6021

#### Hip Abduction Pillow



e.g. for positioning the hip
→ reduces the risk of dislocating hip
prosthesis

#### 30° Positioning Cushion



182/54

PO-LAGEI 165

#### Semi-Circle







# **PO/IMED®**Positioning pillows

POSIMED® pillows are positioning aids in many different shapes and sizes for pressure sore prevention and treatment support.

With the various positioning aids the patient can be moved marginally and the well-balanced pressure distribution enables the patient to lie in a relaxed and pressure-relieving position.

The aim is to keep the duration and the intensity of pressure to a minimum.

Our positioning system is based on a pressure-relieving and malleable ball-shaped filling.

### Positioning examples











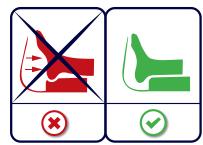


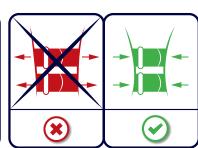
#### SYSTEMATIC DECUBITUS THERAPY













Autoclavable according to

Suitable for the treatment of diabetic foot ulcers

For decubitus prophylaxis and therapy



Heel protector boot





Cover is easy to clean:

- Washable up to 95°C
- Suitable for tumble dryer
- Autoclavable
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3



Unique GELTOUCH®-technology with cooling-effect

Item No. PO-HEELPR



open - cell Geltouch® foam + HR foam





pressure relief

to minimise shear











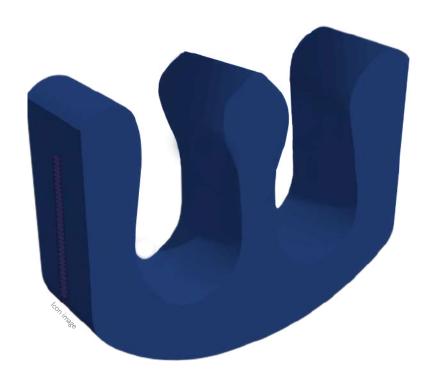


<sup>\*1</sup> Robert-Koch-Institute (RKI) is a part of the Federal Ministry of Health in Germany. It is responsible for disease prevention and control. \*3 For more details see instructions for use.





#### SYSTEMATIC DECUBITUS THERAPY





| Your retailer: |  |  |
|----------------|--|--|
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|                |  |  |
|                |  |  |
|                |  |  |





Autoclavable according to RKI\*1 guidelines

Enables back-friendly and effortless work





#### Cover:

- Removable
- Washable up to 95°C
- Disinfection by wiping
- Disinfectant-proof\*3
- Suitable for disinfection with chlorine\*3
- Autoclavable

Ultrasonically welded seams

Core: PU foam

Areas of application:

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



ASTM 1670 + 1671

Cover material virus- and bacte-ria-proof accord. permeable to water vapour



forces























<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 (pro rata basis)! \*3 For more details see instructions for use.









**MobiTurn**® must be placed under the patient's legs.





Now the patient can be turned to the side.



Here you can find the current online version.





### www.funke-medical.de



Here you can find the current online version.

Via our Funke Medical social media channels don't miss any more of our news:









