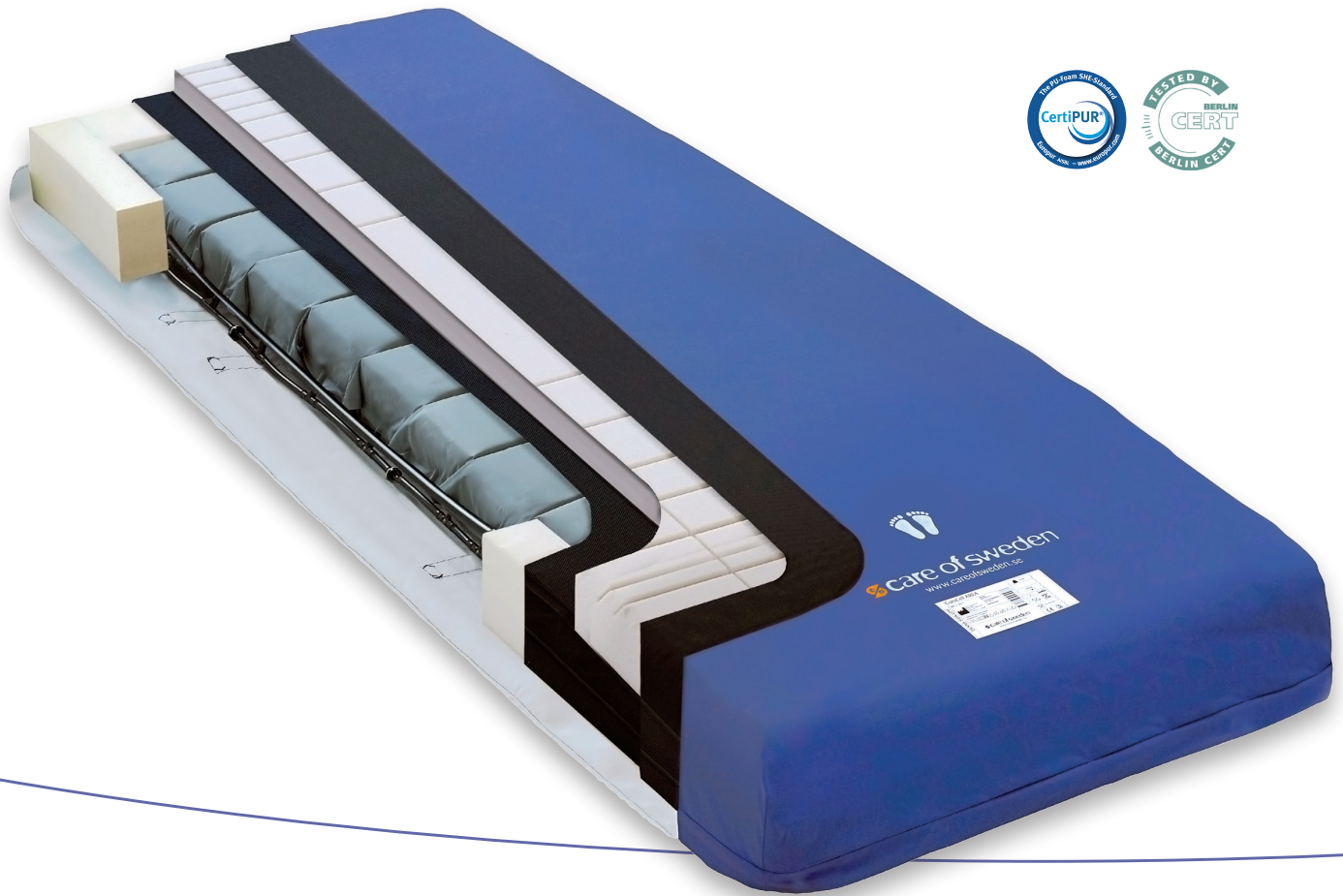


CuroCell® AREA Zone



Functional mattress replacement system
with self-adjusting technology

CuroCell® AREA Zone

CuroCell® AREA Zone is used as an aid in the prevention and treatment of pressure ulcers up to category 3⁽¹⁾. Recommended user weight is up to 230 kg⁽²⁾. It is a mattress system that combines air with foam for effective pressure redistribution and great comfort. The mattress is self-adjusting and non-powered. It is a flexible mattress replacement system that can be used in all kinds of healthcare settings, easy to use and handle.

CuroCell® AREA Zone is specially designed to be used as an effective aid for preventing pressure ulcers. The mattress has good properties regarding pressure, shear and moisture^(2,3), three important elements related to effective prevention or treatment of pressure ulcers.

The mattress system combines foam with air for effective pressure redistribution. It contains nine air cells that are divided into zones, which adapt automatically to the user and provides an individual setting.

It is built up with multiple layers of high quality foam. The mattress' special design reduces shear forces and with the built-in sloped heel function it also reduces pressure on the heel.

CuroCell® AREA Zone has very good pressure redistribution properties and has received a rating of "High pressure relief"⁽²⁾ in external tests. When tested, the mattress' capacity of pressure redistribution (PAI) it is reported that 100 % of the pressure on the mattress is below the threshold of 30 mmHg (load 80 kg).

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene⁽⁴⁾, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽⁵⁾, which reduce the risk of skin maceration.

Facts

Type: Pressure redistribution air/foam mattress

Height: 18 cm

Function: Prevention and treatment up to and including category 3⁽¹⁾

Recommended user weight: 0-230 kg⁽²⁾

Fire: EN 597-1, -2

Warranty: 3 years

Cleaning of cover: Wipe with cleaning agent and/or disinfectants.

Machine wash max 95 °C, tumble drying.



Features and Characteristics

- A function for reduction of shearing forces
- A zone system in the top mattress
- Easy to handle and maintain
- Flexible and self-adjusting
- Handle for transportation
- Hygienic cover with welded seams
- Inner cover of high quality
- Integrated heel function
- Non-powered mattress replacement system
- Reinforced sides for improved lateral stability
- Unique markings on the mattress and cover

Sizes

80/85/90/105/120x200/210 cm.

If you need any other sizes please contact your distributor.

Optional

- Evac cover
- Low friction cover
- Sturdy transport and storage bag

References

(1) European Pressure Ulcer Advisory Panel, Quick reference guide, 2009. Action plan against pressure ulcer, Care of Sweden in 2012.

(2) Examination of the pressure relief capability, Berlincert 2012.

(3) SS-EN ISO 15496: 2004, YOUR 53.122.

(4) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126, SS 876 00 19 "Medical textiles - Bacterial penetration - Wet".

(5) SS-EN ISO 15496: 2004.



Always read the instruction for use prior to usage of the product.

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Scan QR code to watch presentation video.



Mattress selector

- Guidelines when choosing a product
See how to choose the right mattress at:
www.careofsweden.com/mattress-selector

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