

CuroCell® AREA Zone

Functional mattress replacement system
with self-adjusting technology



CuroCell AREA Zone with cover Steel/Duro

CuroCell® AREA Zone

CuroCell® AREA Zone is used as an aid in the prevention and treatment of pressure ulcers up to category 3⁽¹⁾. 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.

The mattress has good properties regarding pressure, shear and moisture^(2,3), three important elements related to effective prevention or treatment of pressure ulcers. 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

SIZE

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

If you need any other sizes please contact your distributor.


REFERENCES

- (1) *Haesler, E. (Ed). National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. (2014). Prevention and Treatment of Pressure Ulcers: Clinical Guideline. Cambridge Media: Perth, Australia.
- (2) Examination of the pressure relief capability, Berlin Cert 2012.
- (3) SS-EN ISO 15496: 2004, DIN 53122-1.
- (4) ISO 16603 "resistance of penetration by blood and body fluids", ISO 16604 "resistance of penetration by blood-borne pathogens", EN 14126
- (5) SS-EN ISO 15496: 2004.



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

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FEATURES & CHARACTERISTICS	FACTS
<ul style="list-style-type: none"> • 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 stability • Unique markings on the mattress and cover 	<ul style="list-style-type: none"> • 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: 5 years • Cleaning of cover: Wipe with cleaning agent and/or disinfectants. • Machine wash max 95 °C, tumble drying.
<p>OPTIONAL</p> <ul style="list-style-type: none"> • Evac cover • Sturdy transport and storage bag 	<div style="text-align: center;">  <p>Scan QR code to watch presentation video.</p> </div> <p>SELECT YOUR MATTRESS</p> <p>- Visit our website for guidelines when choosing a mattress. www.careofsweden.com/mattress-selector</p>