CuroCell® AREA Zone

Functional mattress replacement system with self-adjusting technology





CuroCell AREA Zone with cover Steel/Evac



SUPPORTING LIFE

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 to maintain pressure redistribution and good 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 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 Resilence Foam. The mattress' design contributes to reduce shear forces and with the built-in sloped heel function it also helps to reduce pressure on the heel.

CuroCell® AREA Zone has good pressure redistribution properties. When tested, the mattress' capacity of pressure redistribution Care of Sweden's mattresses are supplied with

a four way stretch hygienic outer cover which conforms to relevant standards for hygiene, quality and safety⁽⁴⁾⁽⁵⁾. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽³⁾, which contributes to reduce the risk of skin maceration

(PAI) it is reported that 100 % of the pressure on

the mattress is below the threshold of 30 mmHg

REFERENCES

(load 80 kg)⁽²⁾.

- (1) European Pressure Ulcer Advisory Panel, National Pressure Injury Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/Injuries: Clinical Practice Guideline. The International Guideline. Emily Haesler (Ed). EPUAP/NPIAP/PPPIA: 2019.
- (2) Examination of the pressure relief capability, Berlin Cert 2012.
- (3) SS-EN ISO 15496: 2004, DIN 53122-1.
- (4) CDC (2003), Guidelines for Environmental Infection Control in Health-Care facilities, updated 2019
- (5) SS 876 00 20:2017, Healthcare textiles Mattresses Specifications and requirements.















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

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FEATURES & CHARACTERISTICS

- A zone system in the top mattress
- · Easy to handle and maintain
- Flexible and self-adjusting
- Handles for transportation
- · Hygienic cover with welded seams
- Inner cover of good quality
- Integrated heel function
- Non-powered mattress replacement system
- · Reinforced sides for improved stability

FACTS

- Type: pressure redistribution air/foam mattress
- · Height: 18 cm
- Function: an aid in the prevention and treatment up to and including category 3(1)
- Recommended user weight: up to 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

OPTIONAL

- Evac cover
- Stone/Duro cover
- Steel/Duro cover
- Stone/Evac cover
- Sturdy transport and storage bag

SIZES

80/85/90/105/120x200/210 cm. If you need any other sizes please contact your distributor.