

# CuroCell S.A.M.®



Mattress overlay system  
with very high comfort

# CuroCell S.A.M.<sup>®</sup>

The CuroCell S.A.M.<sup>®</sup> is used as an aid in the prevention and treatment of pressure ulcers up to category 2<sup>(1)</sup>, and for pain therapy. It is a static air mattress overlay system that provides very good comfort and pressure<sup>(2)</sup> redistribution.

The mattress is made from very soft and durable materials and comes with an easy to use, very quiet pump and CPR

(rapid deflation of air). Thanks to the extra soft inner cover (accessory), the already low pressure<sup>(3)</sup> is further reduced.

Also available is the CuroCell S.A.M.<sup>®</sup> CF16, which is a mattress replacement system equipped with an integrated foam core, which is placed directly onto the bed frame.

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

## Facts

Type: Static air mattress

Height: 10 cm

Function: Prevention and treatment up to and including category 2<sup>(1)</sup>

Recommended user weight: 0-200 kg

Power supply: 230 V/50 Hz

Warranty: 2 years

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

Machine wash max 95 °C, tumble drying.



## Features & Characteristics

- CPR function – rapid deflation
- Easy to handle and maintain
- Elastic fastening band
- Silent and energy-efficient pump
- Soft, elastic, vapour permeable<sup>(5)</sup> hygienic cover
- Unique labelling
- Very good cleaning properties

## Sizes

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

If you need any other sizes please contact your distributor.

## Optional

- Bag for the pump
- Durable bag for transportation and storage
- Extra soft inner cover
- Hygiene cover with welded seams
- Transport function

## References

(1) National Pressure Ulcer Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers: Quick Reference Guide. Emily Haesler (Ed.). Cambridge Media: Osborne Park, Western Australia; 2014.

(2) Examination of the shear force and the pressure relief capability, Berlincert 2009.

(3) Pressure readings with Xsensor, 2008.

(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 "Health care textiles – Bacteria penetration – Wet".

(5) SS-EN ISO 15496:2004, DIN 53.122.



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

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### Mattress selector

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

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