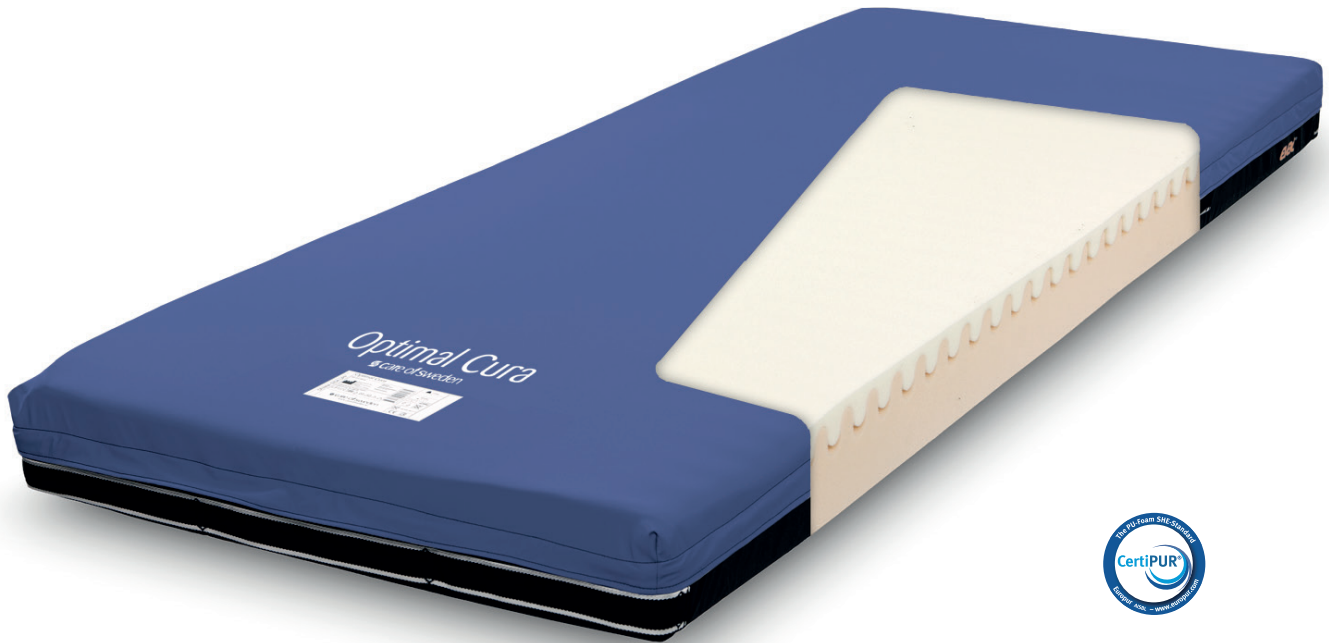


# Optimal Cura



The picture shows a mattress with Steel/Evac cover.

Preventative mattress replacement  
with good pressure equalization

# Optimal Cura

Optimal Cura is used as an aid in the prevention and treatment of pressure ulcers up to and including category 1<sup>(1)</sup>. It is a mattress replacement, used in all types of healthcare environments.

Optimal Cura is a two layer mattress where the top layer is made from visco-elastic foam (so called memory foam) and the bottom layer is made from HR foam. The special design of the mattress and the materials gives very good pressure equalisation. The two layers allows the body to sink into the material, and thereby lower the pressure against the body.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene<sup>(2)</sup>, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable<sup>(3)</sup>, which reduce the risk of skin maceration.

## Facts

Core: HR-foam + visco-elastic foam 50 kg/m<sup>3</sup>

Height: 13 cm

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

Recommended user weight: 0-130 kg

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 & Characteristics

### Pressure

Highly elastic, high-quality material with effective pressure equalisation that provides good comfort.

### Shear forces

The mattress is specially designed to minimise the effects of shear forces.

### Moisture

The hygienic cover is vapour permeable<sup>(3)</sup>, which reduces the risk of skin maceration.

### Hygiene

The cover is easy to clean and has a very well documented hygienic standard<sup>(2)</sup>.

## Available covers

### Cover Olivia

Drip shield zip on three sides.

### Cover Olivia H

Same as Olivia cover but with handles for transport and moving.

### Olivia/Evac Cover

Divisible, drip shield zip and handles for evacuation on one side.

### Cover Nordic

Welded seams, drip shield zip on three sides and handles on one side.

### Cover Steel/Evac

2-piece cover with handles for evacuation. Welded seams and a protected zipper on all sides.

For need of non hygienic cover, please contact your distributor.

## Sizes

80/85/90/105/120x200 cm and 80/85/90x205/210 cm.

If you need any other sizes please contact your distributor.

## 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) 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".

(3) 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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