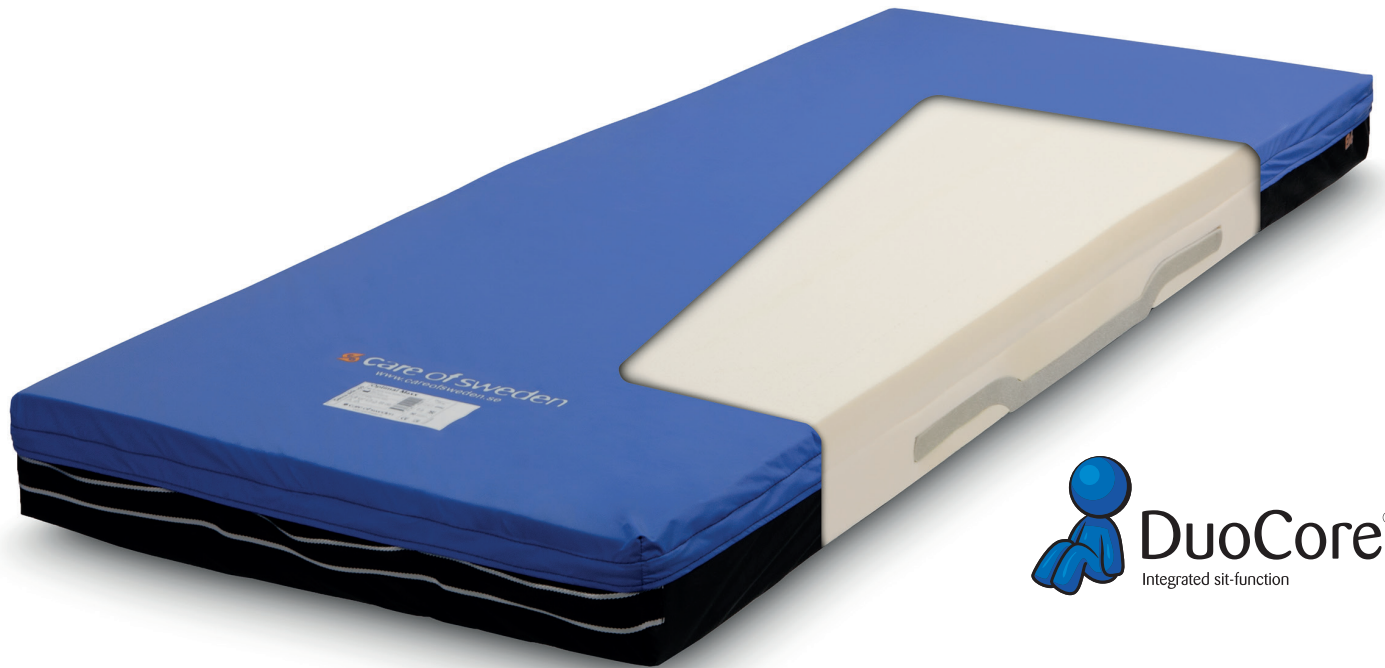


# Optimal Maxx



Mattress replacement that handles high user weights

# Optimal Maxx

Optimal Maxx is a mattress that handles high user weights and is used in all types of healthcare environments. The mattress is equipped with our unique sit function DuoCore<sup>®</sup>, designed to give support when sitting and also to provide good comfort when lying.

Optimal Maxx is delivered with the Marin/Evac cover. It is a divisible cover with a two-part zip fastener and equipped with a functional handle for evacuation.

Care of Sweden's mattresses are supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene<sup>(1)</sup>, quality and safety. All covers are manufactured from modern, recyclable materials and are vapour permeable<sup>(2)</sup>, which reduce the risk of skin maceration.

## Facts

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

Height: 15 cm

Cover: Marin/Evac

Recommended user weight: 0-180 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.



## Sizes

80/85/90x200/205/210 cm and 105/120x200/210 cm.

If you need any other sizes please contact your distributor.

## References

(1) 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".

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

(3) Patent no. 008522741.



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

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## 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.

### Sit function

Our patented<sup>(3)</sup> sit function DuoCore<sup>®</sup> is designed to give support when sitting and also to provide good comfort when lying.

### Moisture

The hygienic cover is vapour permeable<sup>(2)</sup>, which reduces the risk of skin maceration.

### Hygiene

The cover is easy to clean and has a very well documented hygienic standard<sup>(1)</sup>.



### 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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