

Optimal 5zon®

Flexible mattress replacement for
pressure ulcer prevention



Optimal 5zon® with cover Olivia/Evac

FACTS	OPTIONS
<ul style="list-style-type: none"> • Core: HR-foam 65+50 kg/m³ • Height: 14 cm • Function: as an aid for prevention and treatment up to and including category 2⁽¹⁾ • Recommended user weight: up to 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 	<ul style="list-style-type: none"> • Inner cover
	<p>SIZES</p> <p>80/85/90/105/120x200 cm and 80/85/90x210 cm. If you need any other sizes please contact your distributor.</p>

Optimal 5zon®

Optimal 5zon® is intended for all healthcare environments as an aid in the prevention and treatment of pressure ulcers up to and including category 2⁽¹⁾. It is a flexible mattress replacement that is placed directly on the bed and replaces both the standard mattress and mattress pad.

Optimal 5zon® has good pressure redistribution properties⁽²⁾ and is also equipped with our patented⁽⁵⁾ DuoCore® sit function. The sit function has been designed to provide support when seated, while also offering good comfort in lying position.

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⁽³⁾⁽⁶⁾. All covers are manufactured from modern, recyclable materials and are vapour permeable⁽⁴⁾, which contributes to reduce the risk of skin maceration.



REFERENCES

- (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 shear force and the pressure relief capability, Berlin-cert 2009.
- (3) CDC (2003), Guidelines for Environmental Infection Control in Health-Care facilities, updated 2019.
- (4) SS 876 00 20:2017, Sjukvårdstextil-Madrasser-Specifikationer och krav.
- (5) Patentnummer 008522741.
- (6) 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	AVAILABLE COVERS
<p>Pressure Elastic material and a zone and module system gives pressure equalisation.</p> <p>Shear forces The mattress is specially designed to reduce the effects of shear forces.</p> <p>Sit function Our patented⁽⁵⁾ sit function DuoCore® is designed to give support when sitting and also to provide good comfort when lying.</p> <p>Moisture The hygienic cover is vapour permeable⁽⁴⁾, which contributes to reduce the risk of skin maceration.</p> <p>Hygiene The cover is easy to clean and has a good hygienic standard⁽³⁾⁽⁶⁾.</p>	<p>Hygiene cover Olivia Drip shield zip on three sides.</p> <p>Hygiene cover Olivia H Drip shield zip on three sides and with handles for transport and moving.</p> <p>Hygiene cover Nordic Welded seams, drip shield zip on three sides and handles on one side.</p> <p>Hygiene cover Olivia/Evac A 2-piece cover with handles for evacuation. It has a drip shield zipper on all sides.</p>