

Optimal Care

Replacement mattress mattress with good comfort

Optimal Care is used as an aid in the prevention and treatment of pressure injuries up to category 3⁽¹⁾. Optimal Care is divided into different zones with the aim to adapt to the body and create a good pressure distribution, and the support surface is equipped with reinforced sides for extra support when getting in and out of bed.

Optimal Care is manufactured with modern and sustainable materials, meeting healthcare requirements for hygiene, quality and safety⁽³⁾⁽⁴⁾.

Covers for comfort and hygiene

The support surface is supplied with a liquidproof hygiene cover for easy cleaning.

The liquidproof hygiene cover is manufactured in a four-way stretch⁽⁵⁾⁽³⁾ fabric to reduce the risk of shear forces, and is vapour-permeable⁽²⁾ to lower the risk of skin maceration. The hygiene cover also features a liquidproof zipper.

Available covers:



- Olivia**
- Sewn seams
 - Color: light grey
 - Material: 55 % polyester, 45 % polyurethane coating



- Olivia H**
- Sewn seams
 - Color: light grey
 - Material: 55 % polyester, 45 % polyurethane coating
 - Handle on one side for mattress transportation



- Bottom Part Evac**
- Combine with top part Olivia
 - Color: black
 - Material: 100 % polyester polyurethane
 - Evacuation handles



Always read the instructions for use prior to use.

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Pressure

Elastic material with a zone-and modulesystem to provide good pressure distribution.



Shear

The mattress is designed to reduce the effects of shear forces.



Technical specification	
Material foam core	High resilience foam (HR-foam) 50 kg/m³
Height	14 cm
Pressure ulcer category	Up to and including category III ⁽⁵⁾
Recommended user weight	Up to 180 kg
Sizes	80/85/90 × 200/205/210 cm and 105/120 × 200/210 cm.
Fire	EN 597-1, -2
Cleaning instruction	Wipe with cleaning agent and/or disinfectants. Machine wash max 95 °C, tumble drying.
CE-märkning	Registered and marked in accordance with MDR (EU) 2017/745

References

(1) National Pressure Injury Advisory Panel, European Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/ Injuries: Clinical Practice Guideline. The International Guideline: Fourth Edition. Emily Haesler (Ed.). 2025. (2) SS-EN ISO 15496:2004, DIN 53122-1. (3) SS 876 00 20:2017, Healthcare textiles - Mattresses - Specifications and requirements. (4) Sveriges Regioner och Kommuner, 2021. Vårdhandboken: Vård och behandling. <https://www.vardhandbo-ken.se/vard-och-behandling/hud-och-sar/trycksar/atgarder-for-att-forebygga/> (2021-04-07). (5) CDC (2003), Guidelines for Environmental Infection Control in Health-Care facilities, updated 2019.