



THE LENTEX COMFORT

Our basic mattress with the focus on hygiene, adapted for short-term occupancy

The Lentex Comfort is a basic mattress with excellent hygienic properties, specially developed for users who need a shorter bed occupancy time or when a firmer mattress is preferred. The mattress is ideal for nursing homes and hospitals, where ease of cleaning and high hygiene are key requirements.

- **EXTREMELY FLEXIBLE COVER** enables Immersion and Envelopment. A key factor for good pressure relief.
- **Semi TRANSPARENT LAMINATE** ensures contaminated foam cores can be detected more easily.
- **COMPLETELY SEAMLESS AND ZIPPERLESS** to reduce the risk of contamination of the foam core of the mattress
- **WHITE SURFACE LAYER**
The pale surface layer makes it easier for personnel to detect contamination on the surface of the mattress.
- **UNIQUE SURFACE FOR EFFECTIVE CLEANING**
External tests have shown that the cover retains up to 73% more disinfectant* when cleaning, thanks to the unique structure of the external layer.

** Study, Germany 1999*



LENTEX COMFORT

The Comfort is a basic mattress with excellent hygienic properties, specially developed for short-term bed occupancy times or when a firmer mattress is preferred. The mattress is ideal for nursing homes and hospitals, where ease of cleaning and high hygiene are key requirements. The design and choice of materials ensure our Lentex Comfort offers a stable mattress that provides the comfort and sense of well-being patients need.

Laminated with Lentex®

The mattress has a laminated surface layer of Lentex® that is completely seamless and zipperless, for superior hygiene. The pale and semi-translucent surface layer makes it easy for personnel to detect contamination on both the surface and mattress core. The surface layer is liquid repellent and impermeable.

Durability and sitting function

The mattress has been fatigue tested to standard SS 876 00 11 with good results. This means the mattress can be used in a sitting capacity with a raised back position in bed.



10 cm high resilience foam 35 kg/m³

THE STANDARD FOR THE OBJECTIVE EVALUATION OF THE PRESSURE-RELIEVING PROPERTIES OF MATTRESSES.

To obtain an objective assessment of the pressure-relieving properties of mattresses, RISE has developed a standard with indenters to measure the actual pressure relief a mattress provides. This method is described in the Swedish standard SS 876 00 13.

The Lentex® Comfort has been tested by RISE according to SS 876 00 13 and provides pressure relief to wound category 1.

The test results are presented below.

Load	Extra low	Low	Average	High
Large indenter 300 N	< 30.0	30.0 - 34.9	35.0 - 39.9	40.0 - 44.9
Large indenter 600 N	< 45.0	45.0 - 52.9	53.0 - 60.9	61.0 - 68.9
Small indenter 40 N	< 45.0	45.0 - 52.9	53.0 - 60.9	61.0 - 68.9

Mattress	Large indenter 300 N	Large indenter 600 N	Small indenter 40 N
The Lentex Comfort	39	49	50

*RISE (Research Institutes of Sweden), a Swedish independent research institute - www.ri.se

PRODUCT SPECIFICATIONS



Materials	10 cm high resilience foam 35 kg/m ³ , The Lentex® has a polyurethane surface layer.
Sizes	200/205/210 x 80/85/90/105/120 x 10 cm (For other sizes, please contact Järven Health Care.)
Wound category	Category 1
Mattress weight	6-8 kg depending on length and breadth
Hygiene	SS-EN ISO 811.
Mattress disinfection	Approved by Sonosteam/Semistaal

Max user weight	180 kg.
Guarantee	12 months for structural fatigue of the core B value of the mattress according to SS 876 00 11. 5 years for wear and tear to the adhesion of the Lentex surface layer.
Fire safety	SS 87600 01, normal risk (test method EN 597-1 & 2)
Recycling	Fully recyclable. Sort as combustible waste. Dismantling not necessary.
Marking	Year of manufacture, month, day, EAN, care instructions, contact information, standards compliance & placement on bed.



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