



LENTEX EXCLUSIVE

Comfortable hygiene mattress with a unique laminated cover and three glued foam layers.

The Lentex Exclusive is a stable hygiene mattress in the LENTEX® series developed for the treatment of pressure ulcers up to and including category 2. The carefully considered foam composition with a firmer foam core and two glued softer foams has been developed to provide greater comfort and good pressure relief.

- **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**
Independent research has shown the cover retains up to 73% more disinfectant* when cleaning, thanks to the unique structure of the surface layer.

** Study, Germany 1999*



LENTEX EXCLUSIVE

A STABLE MATTRESS WITH GOOD PRESSURE RELIEF.

Approved for bed and mattress disinfection

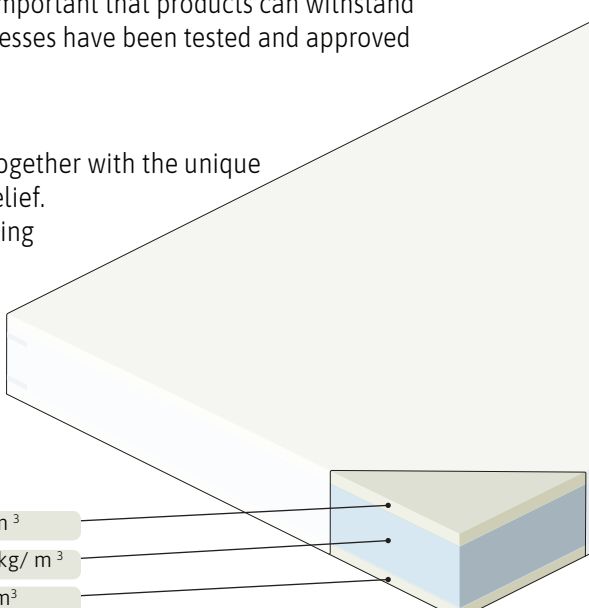
As bed and mattress disinfection is becoming increasingly automated, it is important that products can withstand this treatment without becoming waterlogged or swollen. Our Lentex mattresses have been tested and approved for bed and mattress disinfection by Sonosteam/Semi Staal.

Relief for protruding body parts

The foam core consists of three layers with carefully selected foam types. Together with the unique Lentex® surface layer, this provides the conditions for very good pressure relief. The mattress has a documented low pressure (51 mm/Hg) effect on protruding body parts, such as heels and shoulders, which means a separate heel zone is not required.

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.



2 cm supersoft cold foam 23kg/m ³
9 cm pressure-relieving polyether 40 kg/ m ³
2 cm supersoft cold foam 23kg/m ³

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 Swedish standard SS 876 00 13.

The Lentex® Exclusive has been tested by RISE according to SS 876 00 13 and provides pressure relief up to and including wound category 2.

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
Lentex Exclusive	35	48	51

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

PRODUCT SPECIFICATIONS



Materials 2 cm supersoft cold foam 23kg/m³,
9 cm pressure-relieving polyether 40 kg/m³,
2 cm supersoft cold foam 23kg/m³.
The Lentex® has a polyurethane surface layer.

Sizes 200/205/210 x 80/85/90/105/120 x 13 cm
(For other sizes, please contact Järven Health Care.)

Wound category Up to and including category 2

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 3 years for structural fatigue of the core
B value of the mattress according to SS 876 00 11.
5 years wear and tear to adhesion of the Lentex surface layer.

Fire safety SS 87600 01, normal risk
(test method EN 597-1 & 2)

Recycling Fully recyclable. Sort ascombustible waste.
Dismantling not necessary.

Marking Year of manufacture, month, day, EAN,
care instructions, contact information,
standards compliance & placement on bed.



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