



Järven Health Care

# FLEX *overlay mattress*

With hygienic Lentex® surface layer



Features our  
unique Lentex®  
surface layer

Active Membrane  
breathable  
technology

Prevents  
contamination  
with no seams  
or zips

Up to and  
including  
Category 1

LENTEX is Järven Health Care's range of hygiene mattresses with our unique Lentex® surface layer.

## FLEX *overlay mattress*

The FLEX overlay is a hygiene mattress which is placed on top of another foam mattress. It is designed for use in relation to pressure ulcers, back and muscle pain, sleep disorders and more. The mattress core is made of viscoelastic polyether which adapts according to the patient's body temperature. The mattress has a height of 7 cm and should be used in combination with a good base mattress to give optimum pressure distribution.

### Hygiene Mattress

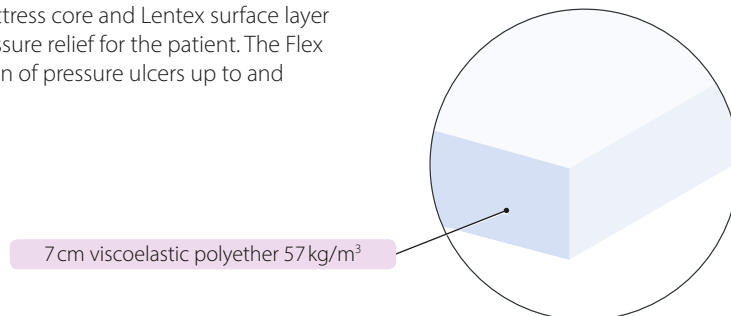
Järven's unique Lentex® surface layer is laminated directly onto the foam core, meaning it has no perforating seams or zips. This contributes to the water resistance properties of the mattress (tested according to standard SS-EN 20811), offering advantages in terms of hygiene and cleaning. The light colour of Lentex facilitates detection of contaminants on the mattress surface, which can easily be cleaned by wiping and disinfecting. Active Membrane technology allows the mattress to breathe whilst reducing the risk of fluid penetration.

### Approved for automated bed and mattress cleaning

As it becomes increasingly common to use automated bed and mattress disinfection solutions, it is important that products can handle the process. Our Lentex mattresses have been tested and approved for use with SonoSteam/Semi Staal systems.

### Pressure relief functions

The combination of the polyether mattress core and Lentex surface layer offers good hygiene, comfort and pressure relief for the patient. The Flex overlay mattress can aid the prevention of pressure ulcers up to and including Category 1.



## Product Specifications

**STANDARD SIZES:** (LxWxH) 200 x 80/85/90 x 7 cm.

*For other sizes please contact Järven Health Care.*

**PRESSURE ULCER CATEGORY:** 1.

**USER WEIGHT:** Up to 130kg.

**MATTRESS WEIGHT:** Approximately 6kg depending on the mattress size.

**MATERIALS:** **Mattress core:** 7 cm viscoelastic polyether 57 kg/m<sup>3</sup>.  
**Lentex surface layer:** Polyurethane.

**FIRE SAFETY STANDARDS:** SS 8760001, EN 597-1 and 2.

**HYGIENE:** Hydrostatic pressure test SS-EN 20811.

**WARRANTIES:** **Mattress core:** 3 years on fatigue of mattress core (B-rating according to SS 8760011).

**Lentex surface layer:** 5 years on fatigue.

**RECYCLING:** The mattress and cover are completely energy-recoverable and can be sorted as combustible waste. No disassembly is necessary.

**LABELLING:** Date of manufacture, EAN, care instructions, contact information, compliant standards and placement in bed.



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