

# MELISSA BASIC *overlay mattress*



**The Melissa Basic overlay is a pressure-relieving mattress which is placed on top of another foam mattress. It can aid the prevention of pressure ulcers up to and including Category 1.**

The mattress has a height of 6 cm and is made of high-quality, highly elastic cold foam (35 kg/m<sup>3</sup>), providing both comfort and pressure relief at the same time. The mattress is also suitable as an underlay or spacer mattress (for example, under an air mattress).

## CHOOSE A HYGIENE COVER FOR YOUR MATTRESS

Our RX hygiene covers are waterproof and prevent urine, blood etc. from penetrating through to the mattress core. The hygiene covers are breathable and made of a rustle-free, bi-elastic polyurethane fabric. There is a stitched zip on 3 sides to facilitate removal for washing. The RX covers are available in two variants:

- RXH-5 – with handles.
- RXH-5 Resår – with handles and elasticated fastening.

For hygiene reasons, the zips on all covers have a protective flap.

*Always make a risk assessment when using elastic in the case of young children.*

## Product Specifications

**STANDARD SIZES:** (LxWxH) 200/205 x 80/85/90/100/105/120 x 6 cm.  
For other sizes please contact Järven Health Care.

**PRESSURE ULCER CATEGORY:** 1.

**USER WEIGHT:** Up to 150 kg.

**MATTRESS WEIGHT:** Approximately 4 kg depending on the mattress size.

**MATERIAL:** 6 cm highly elastic cold foam 35 kg/m<sup>3</sup>.

**FIRE SAFETY STANDARDS:** The mattresses are tested and approved according to SS 8760001, EN 597-1 and 2.

**WARRANTIES:** **Mattress core:** 2 years for manufacturing defects.  
**Hygiene cover:** 3 years for manufacturing defects.

**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, compliant standards and placement in bed.

**The Melissa Basic overlay mattress has undergone pressure management testing at the independent testing institute Swerea IVF.**

This provides an objective assessment of the pressure relief properties of the mattress.

In the case of overlay mattresses, the result is affected by the base mattress used underneath. See below for the results.

Mattress	Large impression body 300 N	Large impression body 600 N	Small impression body 40 N
Melissa Basic overlay mattress	34	52	60

## PRESSURE MEASUREMENT FACTS

To avoid individual influences from different people, Swerea IVF has developed impression bodies, which simulate the shape of selected parts of the human body. Giving these impression bodies a load that is representative of an average human body, different mattresses and beds can be evaluated objectively using pressure mats. The measurement method is described in the Swedish standard SS 8760013.

## Classification of pressure results for mattresses in new condition (mm Hg).

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

**MELISSA is Järven Health Care's** range of pressure relieving standard mattresses with hygiene covers.



Read the user guide before using the product.



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