

MELISSA 12

A stable healthcare mattress with good comfort and integrated seat function

Melissa 12 is a healthcare mattress in the Melissa series. With a integrated seat function, it is designed to ease the daily care of patients. The mattress is designed for the treatment of pressure ulcers up to and including category 2. The documented low pressure is relieving for protruding body parts such as shoulders and heels.

- **HIGHLY RESILIENT COLD FOAM.** Melissa 12 has a densely packed 12 or 14 cm thick foam core that provides a stable and firm mattress.
- **UP TO AND INCLUDING WOUND CATEGORY 2.** The high quality cold foam combined with our popular RX cover makes the mattress suitable as an aid in the treatment of patients with pressure ulcers up to and including category 2.
- **THREE WATERPROOF COVERS - OF YOUR CHOICE.** Melissa 12 is supplied as standard with a noiseless RX cover without handles. It can also be supplied with optional covers either the RXH cover which includes handles or the RXI cover which includes both handles and an integrated evacuation function.



MELISSA 12

A STABLE MATTRESS DESIGNED FOR GOOD COMFORT AND PRESSURE RELIEF.

Waterproof cover with good properties

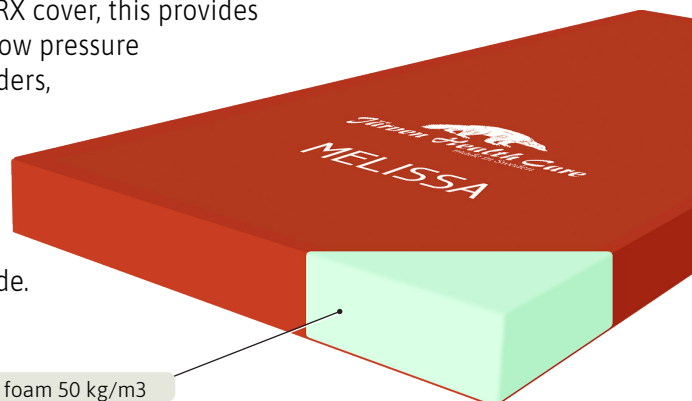
Melissa 12 comes with a cover from the RX series. A series of covers made of 2-stretch polyurethane fabric that is both breathable and noiseless. Depending on the choice of cover, the cover has zippers on three or four sides. All covers have a drip shield covering the zipper to facilitate hygiene.

Melissa 12 is a stable and safe healthcare mattress

The foam core is a homogeneous, high resilient cold foam (50 kg/m³) chosen for its stability combined with the good pressure values (See table below). Together with our RX cover, this provides the prerequisites for good pressure relief. With a documented low pressure (45 mm/Hg) for protruding body parts, such as heels and shoulders, no separate heel zone is required.

Melissa 12 offers a seat function

The mattress has been fatigue tested according to standard SS 876 00 11 with good results. The mattress offers a integrated seat function with a raised back position in bed and at the bedside.



12 or 14 cm high resilient cold foam 50 kg/m³

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

In order to obtain an objective assessment of the pressure relieving properties of mattresses, RISE has developed a standard where the actual counterpressure of a mattress is measured by means of an indentational body. The measurement method is described in the Swedish standard SS 876 00 13.

Melissa 12 has been tested by RISE* according to method SS 876 00 13 and is pressure relieving up to and including wound category 2.

The test results are presented below.

Load capacity	Extra low	Low	Medium	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
Melissa 12, 12 cm	27	47	45
Melissa 12, 14 cm	30	51	46

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

PRODUCT SPECIFICATIONS

Materials	12 or 14 cm high resilient cold foam 50kg/m ³ ,	User weight	12 cm foam - up to and including 180 kg 14 cm foam - up to and including 220 kg
Sizes	200/205/210 x 80/85/90/105/120 x 12/14 cm (For other sizes contact Järven Health Care.)	Fire safety	SS 87600 01 ,normal risk (test method EN 597-1 & 2)
Wound category	Up to and including category 2	Recycling	Mattress with cover is fully recyclable. Sort as combustible waste (disassembly not required)
Mattress weight	approx. 11 kg depending on length and width	Marking	Year of manufacture, month, day, EAN, care instructions, contact information,met standards as and bed placement.

