# USER GUIDE MELISSA MATTRESS AND COVER

Melissa Basic
Melissa 12
Melissa Parad
Melissa Flex
Melissa Heavy
RX-5/RXI-5 mattress cover
RX-Pillow, pillow case





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# SAFETY RECOMMENDATIONS

Read the instructions before you use our mattresses or covers!

- Järven Health Care mattresses should only be used as described in this user guide.
- Järven Health Care mattresses should not be combined, assembled or repaired with parts, accessories or spare parts other than those described in this user guide or other documentation from Järven Health Care.
- The product should be used so that it does not become crushed or damaged.
- Avoid using sharp objects in the vicinity of the mattress or mattress cover.
- All of our products are fire tested. It is the customer's responsibility to carry
  out a risk assessment based on the risk of fire and fire hazards, and thereafter
  to choose the right product. Please feel free to contact us if you have any
  questions.
- To avoid damage, ensure that the product does not come into contact with hot surfaces or fire, e.g. cigarettes, hot lamps or similar.
- Make sure you order the correct mattress size for the intended bed as well as the right model for the intended user.

#### 2. OUALITY

#### 2.1 CF MARKING

Järven's Health Care mattresses and covers are CE marked according to MDD93/42/EEC Medical Device Directive Class 1. CE marking means that Järven Health Care has manufacturer liability and declares the product to be in compliance with essential requirements and that it has technical documentation and a declaration of conformity which should be retained for at least five years. The declaration of conformity with essential requirements has been submitted to Läkemedelsverket (the Medical Products Agency).



#### 2.2 OUALITY DEVELOPMENT WORK

Our quality development work and customer focus are achieved by being responsive to our customers' needs and expectations, and in all respects promoting cooperation based on long-term thinking and the development of trust. Continuous improvements with regard to our products and services are fundamental to our ability to meet our customers' needs today and in the future. In our basic quality development work we also include the recognition of evaluation methods and standards which offer the customer a quaranteed level of quality with regard to comfort, functionality, durability and price.

Järven Health Care focuses in particular on the continuous development and training of healthcare staff through skilled and dedicated employees. It is our hope that this will lead to high quality care as the staff will make the correct product choice with a focus on the prevention of pressure sores, hospital-acquired infections and the reduction of fires that occur in hospitals and medical institutions.

#### THE USER GUIDE APPLIES TO THE FOLLOWING PRODUCTS

Melissa Basic, Flex, Heavy, Parad & 12. Melissa mattress cover. RX-Pillow pillow cover. RX-5/RXI-5 mattress cover

#### 4. PRODUCT INFORMATION

#### 4.1 MELISSA MATTRESS AND COVER

The Melissa mattress (with cover) is a replacement mattress which is placed directly on the bed base. It is suitable for all environments and is available with different levels of pressure relief. NOTE: The Melissa mattress pad is a thinner mattress which is placed above a good base mattress.

Melissa mattresses are constructed of pressure-relieving foam (homogeneous or multilayer core) which forms itself to the contours of the body and which should therefore distribute pressure across the entire body surface. This facilitates blood circulation and reduces the risk of pressure sores.

In order to ensure choice of the correct mattress for the correct area of use, the pressure-relieving capacity of all mattresses is tested in accordance with SS 876 00 13:2010 and can be compared on our website or by consulting the mattresses' product sheets (for more information about the test method, please read our information sheet: Pressure Management).

The optional mattress covers are fluid proof and thus prevent substances such as urine and blood, etc. from penetrating the mattress itself. Hygiene covers are steam permeable and made of a rustle free, 2-way stretch polyurethane fabric.

The cover has a zip with a drip edge on 3 or 4 sides (RXI-5), making it easier to remove and replace it for washing. Choose from two different covers for your mattress; the basic RX-5 version or the RXI-5 with handles and built-in evacuation function.

#### 4.2 FIRE PROTECTION

The mattress core and cover have been tested and meet the requirements of SS 876 00 01, test method EN597 1+2. The cover has been fire tested and meets the requirements of SS 876 00 01, test method 129257 1+2.

#### 5. USAGE

#### 5.1 RECEIVING AND UNPACKING YOUR NEW MATTRESS

Our mattresses are delivered flat-packed in recyclable plastic. Start by checking that the product is not damaged. In the case of any transport damage, see point 7.3. Remove the plastic packaging and any protective material. Use of a knife should be avoided when handling due to risk of damaging the mattress and/or cover. The mattress can be put in place on the bed and used immediately.

#### 5.2 CARE AND CLEANING OF THE MATTRESS

Draw up an inspection plan for checking the mattress. Check the mattress regularly for visible signs of damage or wear and tear, such as rips, tears, holes, stains or discolouration. Check the mattress on all sides (even the underside).

The cover can be cleaned with soap-based detergents. Ensure that you dilute correctly according to recommendations for the detergent. Never use concentrate. Do not use chlorinated products! Disinfection should be carried out with alcohol-based or similar detergents with surfactants.



We recommend that you wash the cover in a washing machine if it is contaminated and after each change of patient. The mattress core should be checked after each cleaning. If the mattress core is contaminated it should be discarded. We recommend that you check the water tightness of the cover after each washing. If the cover is damaged it should be replaced.

When using detergents or other chemicals, it is important to observe the instructions and safety regulations for each detergent. See the safety data sheet for the detergent used.



Cleaning of the cover should be carried out with a soap-based detergent. Follow the detergent manufacturer's instructions and recommendations with regard to safety and personal protection etc. Ensure that you use the correct dilution. Never use concentrate.



Mattress covers should be disinfected with alcohol-based or similar detergents with surfactants.



Should odours remain after the mattress is cleaned, put some lemon essence on a damp cloth and wipe down the mattress cover.



Avoid using sharp objects in the vicinity of the mattress or mattress cover.



Autoclaving is not advisable as it prematurely ages the mattress.



The mattress/cover should not be ironed.



Under no circumstances may preparations containing chlorine be used!



Rinsing agents disrupt the cover's water tightness and should NOT be used.



The cover should be washed at max. 95  $^{\circ}$ C.

#### Evacuation of bed:

- 1. Inform the user about what is happening.
- 2. Lower bed to maximum and lock it in position for safer evacuation.
- 3. Pull the straps on the side of the mattress cover and fix the mattress around the patient.
- 4. Use the handles at the foot of the mattress to pull it from the bed and onto the floor.



Secure the user to be evacuated with both straps.

Then pull the user from the foot end of the bed. Important for evacuation via staircase.





#### Evacuation via staircase

Walk backwards until most of the mattress has slid down over the top step.

Then turn around so that your eyes are in the direction of travel, without letting go of the mattress.

Hold one hand firmly on the bannister and pull the mattress with the other hand.

Follow the stairs down allowing the mattress to stop against your legs if necessary. Go down at normal speed - do not run!

#### 5.4 STORAGE

Store the mattress (and cover) in dry premises and at room temperature. Avoid exposing the mattress to direct sunlight.

#### 5.5 PRODUCT LIFETIME

On mattresses that are not reversible, it says "THIS SIDE UP". Always follow our recommended turning schedule and care instructions on the mattress to ensure the longest possible product lifetime and to maintain pressure relief.



#### 5.6 RECYCLING

The mattress and its cover are fully energy recoverable and should be sorted as combustible waste. No disassembly is required.

#### 6. PRESSURE SORE PREVENTION

#### 6.1 CHOOSING A MATTRESS

It is important to choose the right mattress with the right pressure-relieving capacity for the correct area of use.

#### 6.2 PRESSURE RELIFE

Examine the need for pressure relief measures.

Change the patient's position regularly and check his/her nutritional status and skin continuously.

All Melissa mattresses have undergone pressure measurement tests according to SS 8760013 at Swerea IVF. The results of pressure measurement tests form the basis for the classification of the mattresses' pressure-relieving properties.

See product specific information (point 8).

#### 7. MISCELLANFOUS

#### 7.1 PRODUCT LIABILITY

Product liability refers to the manufacturer's, importer's or distributor's statutory civil liability for any damage caused by the product. The Product Liability Act (EU-Directive 85/374/EEC, Swedish act SFS 1992:18) establishes the manufacturer's, importer's or distributor's statutory civil liability for any damage caused by the product. The rules apply to physical products in the form of loose objects but also to products which are connected together with other loose objects or immovable property. If the product has not caused any form of damage to property or personal injury, the Product Liability Act is not relevant.

#### 7.2 RETURNS AND COMPLAINTS

Complaints should be made in writing to Järven Health Care. Product returns should take place according to instructions following an approved complaint case. If a product is returned before the complaint case has been approved, the matter is considered to be closed and compensation to the customer will not be paid.

#### 73 TRANSPORT DAMAGE

Transport damage should be noted on the consignment note before signature in order to be valid. You should then contact Customer Services at Järven Health Care (+46 660 22 28 50. healthcare@iarven.se) and provide the relevant information.

NOTE: To process your case faster, please photograph the transport damage as completely as possible before contacting Customer Services.

#### 8. PRODUCT SPECIFIC INFORMATION

Below you will find the relevant information relating to the different mattress models covered by this user quide. With regard to fire protection, the fire/flame resistant tests which have been carried out and with which the mattress complies according to the accredited test institutes' tests have been specified. The warranty (foam) applies to the exhaustion of the mattress core's B value (minimum 6 mm) according to SS 876 00 11.

#### MFLISSA BASIC

Height/thickness: 12 cm SS 876 00 01 Fire standard Warranty (core): 2 years Warranty (cover): 3 years

Pressure-relieving properties:



#### MFLISSA FLEX

Height/thickness: 14 cm SS 876 00 01 Fire standard Warranty (core): 3 years Warranty (cover): 3 years

Pressure-relieving properties:



#### MFLISSA HEAVY

Height/thickness: 18 cm Fire standard SS 876 00 01 Warranty (core): 3 years Warranty (cover): 3 years

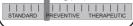
Pressure-relieving properties:



#### MELISSA PARAD

Height/thickness: 14 cm Fire standard SS 876 00 01 Warranty (core): 3 years Warranty (cover): 3 years

Pressure-relieving properties:



#### MELISSA 12

Height/thickness: 12 cm Fire standard SS 876 00 01 Warranty (core): 4 years Warranty (cover): 3 years

Pressure-relieving properties:



#### MATTRESS COVER

RX-5, 6 cm

Fire standard SS 876 00 01 Warranty: 3 years

RXI-5, 6 cm (integrated evacuation function)

Fire standard SS 876 00 01 Warranty: 3 years



#### 9. MARKING

#### 9.1 LABELS

Below are a few examples of how the products are marked. Labels may vary.

The product is marked with: Year manufactured, week, EAN, placement in bed, user weight, weight, size, name, article number, warranty, pressure sore category, cleaning, repairing, standards complied with, CE marking, possibly a QR-code, as well as place for adding own marking.









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This product is CE marked in accordance with the medical device directive. 93/42/EEC



Max. user weight: 70 kg



Max. user weight: 110 kg



Max. user weight: 130 kg



Max. user weight: 180 kg



Max. user weight: 225 kg



This product is tested and approved according to the SS8760001 cigarette test. Test method EN597-1



This product is tested and approved according to SS8760001. Test method EN597-1+2



This product is tested and approved according to SS8760010



and approved according to BS7177:2008 Medium Hazard



This product is tested and approved according to BS7177:2008 High Hazard



The mattress is pressure tested according to the objective test method SS8760013



standard mattress



This mattress can be used for patients with pressure sores up to category 1



This mattress can be used for patients with pressure sores up to category 2



This mattress can be used for patients with pressure sores up to category 3



This product is fluid resistant



Disinfection of the product should be done with alcohol-based or similar cleaning agents with surfactants



1 year warranty on the exhaustion of the mattress core B value in accordance with SS 876 00 11



2 year warranty on the exhaustion of the mattress core B value in accordance with SS 876 00 11



3 year warranty on the exhaustion of the mattress core B value in accordance with



4 year warranty on the exhaustion of the mattress core B value in accordance with SS 876 00 11



5 year warranty on the exhaustion of the mattress core B value in accordance with \$\$ 876.00.11



We quarantee that the cover is fluid proof for 25 washes



Cleaning should be carried out with a soap based detergent



Do not iron



Under no circumstances may preparations containing chlorine be used!



Wash, 95 degrees (cover)



Do not autoclave (mattress core)



Rinsing agents disrupt the cover's water tightness and should NOT be used.

# NOTES

# Manufacturer



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