

**USER GUIDE** 

# Special Fire Mattress Special Fire Pillow





TABLE OF CONTENTS		2
1.	Safety instructions	3
2.	Quality	
	2.1 CE marking	
3.	This user guide applies to the following products	4
4.	Product information	4
	4.1 Special Fire Mattress / Special Fire Pillow	4
	4.2 Fire Protection.	4
5.	Use of product	5
	5.1 Receiving and unpacking	5
	5.2 Applications	5
	5.3 Care and maintenance	
	5.4 Storage	
	5.5 Lifespan	
	5.6 Recycling and disposal	6
6.	Other information	6
	6.1 Product liability	
	6.2 Returns and complaints	
	6.3 Damage upon delivery	6
7.	Markings	7
	7.1 Labels	7
	7.2 Symbols	7

# SAFETY INSTRUCTIONS

# Read the following information before using your product!

- The Järven Health Care Special Fire Mattress / Special Fire Pillow should only be used in accordance with this user guide.
- A visual assessment of the product should be undertaken before and after each use.
- The product should not be assembled, combined or repaired with any parts or accessories other than those described in this guide or in other documentation from Järven Health Care.
- Ensure that the mattress/pillow is not pinched or situated incorrectly during use in order to prevent damage.
- Avoid sharp objects near the mattress/pillow.
- All our mattresses/pillows are fire tested. It is the customer's responsibility to make a fire risk assessment of the intended usage environment and then use the right product. Please contact us if you have any questions.
- Make sure you use the correct product for the appropriate purpose.
- In the event of any accidents or incidents occurring in connection with our products, please contact us as soon as possible.

# 2. QUALITY

# 2.1 CE MARKING

The products referred to in this manual are CE marked according to Medical Device Regulation, MDR (EU) 2017/745 Class 1.

The CE marking signifies that Järven Health Care has the manufacturer's responsibility to ensure that this product meets the essential requirements of relevant European legislation. This includes the provision of technical documentation and assurance which is maintained for at least ten years after the product is placed on the market.

# 2.2 QUALITY STANDARDS

Our quality standards and customer focus goals are realised by responding to the needs and expectations of our customers. We believe in building long-term relationships through collaboration and trust.

Continuous improvement in our products and services is the basis of our ability to satisfy both current and future customers. Our approach includes the development of evaluation methods and standards that offer the customer a guaranteed quality in terms of comfort, function, durability and price.

Through our team of skilled and dedicated employees, we are focused on supporting education, development and innovation within the healthcare profession. Our goals are to facilitate high quality care aimed at preventing pressure ulcers, to reduce healthcare related infections and to improve fire safety within healthcare environments.

# 3. THIS USER GUIDE APPLIES TO THE FOLLOWING PRODUCTS

- Special Fire Mattress
- Special Fire Pillow

# 4. PRODUCT INFORMATION

# 4.1 SPECIAL FIRE MATTRESS / SPECIAL FIRE PILLOW

Järven Health Care's Special Fire Mattress and Special Fire Pillow are designed for extremely demanding and flammable environments. The covers are made of a fabric consisting of Aramid, a material used for bulletproof vests, that withstands high temperatures. The Aramid-based coating is high frequency welded, making the mattress/pillow waterproof and exceptionally durable. The products are easy to clean and disinfect.

# **4.2 FIRE PROTECTION**

The products have been tested and approved according to the world's most stringent fire safety standards. The foam cores of the mattress and pillow are constructed from 37 kg/m³ CMHR (Combustion Modified High Resilience) foam that meets fire safety test method NT-Fire 055. The cover resists open gas flames and glowing particles up to 900°C.

# COMPLIANT FIRE SAFETY STANDARDS:

- SS 8760010 (test method NT-Fire 055)
- BS 6807:2006 Crib 7
- FAR 25.853

# 5. USE OF PRODUCT

# **5.1 RECEIVING AND UNPACKING**

The use of knives should be avoided when unpacking and handling the product due to risk of damage. In the event of transport damage, see section **6.3** for information. Once all packaging and protective materials have been removed, the product can be used immediately.

# **5.2 APPLICATIONS**

Järven Health Care's Special Fire Mattress and Special Fire Pillow are designed for extremely demanding and flammable environments. They are suitable for use in areas such as police custody, detention facilities, rehabilitation centres, psychiatric wards and more. They are waterproof, exceptionally durable and easy to clean/disinfect.

The mattress is placed directly onto the bed base, bunk or directly on the floor. It can be supplemented with the Special Fire Pillow if necessary.

# **5.3 CARE AND MAINTENANCE**

An inspection plan should be established. Regularly check the product for visible signs of damage or wear, such as tears, cracks, holes, stains or discolouration. Check all sides including the underside.

For general cleaning of the mattress/pillow, soap-based cleaning agents should be used. Be sure to use the correct dilution conditions as recommended by the detergent instructions. Never use concentrate. Wipe dry with a cloth.

Disinfecting should be undertaken with alcohol-based surfactant cleaners. Rinse with water or use a high-pressure washer – max 10 Bar. Wipe dry with a cloth.

# If the cover of the mattress/pillow is damaged, the product should be discarded immediately.



When using detergents or other chemicals, it is important to observe their instructions and safety precautions. See recommended cleaning agents in box below.



Cleaning should be undertaken with soap-based cleaning agents. Follow the product's instructions and recommendations regarding safety and personal protection. Make sure to use the correct dilution ratio. Never use concentrate.



Disinfection should be undertaken with alcohol-based or similar detergent with surfactants. For example, DAX Ytdesinfektion Plus, Virkon, Perform and Dismozon Pur. **NOTE!** Alcohols have a dehydrating effect and should therefore be used sparingly.



Avoid sharp objects near the mattress/pillow.

# **5.4 STORAGE**

The Special Fire Mattress and Special Fire Pillow should be stored in the dry and at room temperature. Avoid exposing the mattress/pillow to direct sunlight.

# **5.5 LIFESPAN**

Always follow our recommended care instructions for maintaining the product's effectiveness and maximising service life.

# 5.6 RECYCLING AND DISPOSAL

The mattress/pillow is completely energy-recoverable and can be sorted as combustible waste. No disassembly is necessary.

Please use gloves and alcohol-based detergent to first disinfect the mattress before recycling or disposal, to prevent the spread of infections among the persons performing the work.

Please follow local recycling regulations.

# 6. OTHER INFORMATION

# **6.1 PRODUCT LIABILITY**

Product liability legislation (EU Directive 85/374/EEC, Swedish Law SFS 1992: 18) establishes the manufacturer's, importer's or seller's statutory liability for any damage caused by the product. The regulations apply to physical products in the form of movables, even if incorporated into another movable or into an immovable. If there is no product which has been the cause of some form of property or personal injury, then product liability legislation is not relevant.

### 6.2 RETURNS AND COMPLAINTS

Any complaints regarding the product must be notified in writing to Järven Health Care. The return of products must be done in accordance with our instructions.

Returning a product before a complaint case is processed will result in the case being considered closed and customer compensation will not be paid.

# **6.3 DAMAGE UPON DELIVERY**

Any damage of the product must be noted on the accompanying delivery document before accepting possession. Then contact Customer Service at Järven Health Care (+46 660-22 28 50, healthcare@jarven.se) and provide relevant information.

**NOTE!** For faster processing of your case, we ask you to photograph the transport damage as thoroughly as possible before contacting Customer Service.

# 7. MARKINGS

# 7.1 LABELS

Below is an example of how the product is labelled. The appearance of labels may vary.



# 7.2 SYMBOLS



This product is CE marked according to Medical Device Regulation, MDR (EU) 2017/745 Class 1



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



This product is water repellent



Not suitable for autoclaving



Cleaning should be undertaken with soapbased cleaning agents



Disinfection of this product should be done with alcohol-based or similar surfactant-based detergents



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Special Fire Mattress user guide.

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