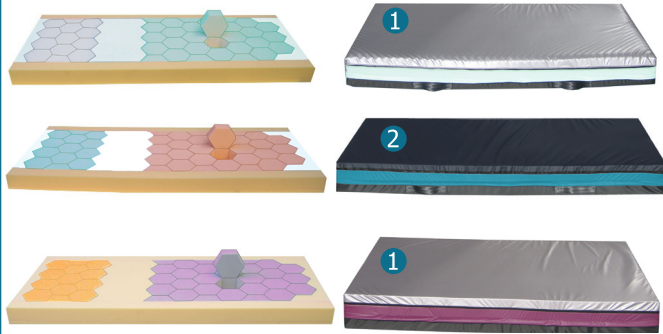


**12. Patient weight class identification:**

**Patient body weights:**



**30-70 kg FAVUSAN® PUNL® „S“**  
Head to buttocks honeycomb colour: mint  
Heel honeycomb colour: gray  
Cover side bordering colour: mint

**60-150 kg FAVUSAN® PUNL® „M“**  
Head to buttocks honeycomb colour: orange  
Heel honeycomb colour: blue  
Cover side bordering colour: aqua

**135-250 kg FAVUSAN® PUNL® „XL“**  
Head to buttocks honeycomb colour: pink  
Heel honeycomb colour: orange  
Cover side bordering colour: ruby

**The following bi-elastic upper side cover types are available:**

**1 PUNL® Silver:** Colour silver; kills MRSA and a large quantity of other clinical pathogens. (see below)

**2 PUPOTEX 100:** Colour dark blue; the surface does not have any friction and therefore, facilitates the positioning and repositioning of the patient; 100% polyester fabric with PU coating, water resistance according to European standard EN ISO 20811, water vapour permeability according to ASTM E96, flame-resistant, forms a permanent barrier against mites and bacteria and is resistant against any organic liquids, wipe sterilisable, boil-proof



# FAVUSAN®

The ideal pressure relief mattress system for decubitus prophylaxis and pain relief



## Operating Instruction

**Thank you for purchasing our FAVUSAN® decubitus prophylaxis and therapy system.  
You made a good decision!  
Please read the following instructions carefully and observe the warning notices before  
applying the system.  
Your Moltoplast healthcare team**

### 1. Application scope:

FAVUSAN® was mainly designed for application in hospitals, senior citizens' and nursing homes. The removable resp. exchangeable honeycomb design elements offer a multitude of decubitus prophylaxis and decubitus therapy options. FAVUSAN® can be used for soft or no-contact bedding for patients with existing or suspected decubitus in the region head (ear!), shoulder, back, sacral region, heel ulcer, etc. The following additional bedding options are possible: Lateral (relieving the knee), 30° position, 45° position, position with heels exposed.

#### 1.1. Indication:

You should always prefer the FAVUSAN® bedding system in case of the following indications: \*Low to high risk of decubitus (up to 4th degree according to Norton) \* Existing decubitus (up to 4th degree according to Seiler) \* In case of complete immobility \* For pain relief therapy \* Tumour patients \* Confinement in bed (with and without physical handicap)

#### 1.2. Contraindications:

None reported so far

### 2. Beschreibung und Funktionsweise:

FAVUSAN® is applied for soft positioning and concave positioning. An extremely intense pressure relief is achieved by removing the honeycomb elements located under risk areas. If the system is used with all honeycombs, the soft positioning materials reduce the pressure on risk areas. Should decubitus exist, the pressure should be as low as possible. An extremely low support pressure is achieved by removing the honeycombs. Blood circulation can be sufficiently recovered and the healing process is facilitated. A shifting of the honeycombs is prevented by means of the specifically developed and design protected shape of the honeycombs.

### 3. Delivery scope:

- Mattress system
- Additional 3 honeycomb elements in bag (for different bedding options)
- Instructions for use

### 4. Technical data:

Standard size: FAVUSAN® PUNL® „S“ ca. 200x 90x16cm, special sizes available on request  
Standard size FAVUSAN® PUNL® „M“ ca. 200x 90x16cm, special sizes available on request  
Standard size: FAVUSAN® PUNL® „XL“ ca. 200x100x16cm, special sizes available on request

Cover: Flame retardant, PUNL® Silver washable up to 70° C, PUPOTEX 100 washable up to 95°C  
4 carrier handles, top side with dual zipper for opening on the left and the right (see ill 1-4)

### 5. Warning notices:

- Protect the Favusan bedding system from permanent moisture/wetness
- Keep away from sharp and pointed objects.
- Only pull the bedding system on the provided handles.
- In case of non-use, do not stack systems.
- Keep bottom zipper closed.
- Store unused honeycomb elements in the provided bag.

### 6. Maintenance and inspections

Maintenance or inspections are not necessary – the observance of the instructions suffices

### 7. Name/item no./manufacturer:

The FAVUSAN® bedding system is a Class 1 medical product in the sense of EU Directive 93/42/EEC and manufactured in accordance with EN ISO 13485. Tested by Berlin CERT in the highest grade H as therapy mattress.

Name: FAVUSAN® PUNL® manufacturer:

manufacturer: **MOLTOPLAST® healthcare**, A-6020 Innsbruck- Egger-Lienz-Str. 130

Tel.: +43(0)512/585407

### 8. Examples of use:

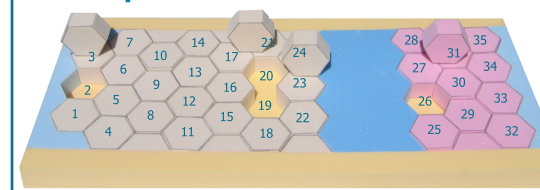


fig: honeycomb core



The following examples are an excerpt of the additional positioning options

**Diagnosis: Bedsore or extremely high-risk area on the head.**

Solution: Exchange of the honeycombs 1, 2, 3 with 25, 28, 32 = soft positioning or removal of honeycomb 2 and/or 1, 3 = concave positioning

**Diagnosis: Bedsore in the sacral area**

Solution: Removal of the honeycomb 16 or if larger, maybe additionally remove the honeycombs 19 and/or 20.

**Diagnosis: Incipient decubitus grade 1 in the shoulder area (right)**

Solution: Remove the honeycombs 4, 5 and/or 8 and exchange them with the honeycombs 25, 28, 32 and/or 35. In the event of further advancement of the decubitus, the honeycombs 4, 5 and/or 8 are completely removed.

**Diagnosis: Knee ulcer**

Solution: Removal of the honeycombs 29, 30, or 31! The heel can also be freely positioned here. Free positioning of heel: Turn the upper row of honeycombs to an upright position in the foot area and position supplied elements in front of them. See fig. 4

### 9. Proper utilisation:

- 9.1.** The patient still has to be repositioned. However, the FAVUSAN® bedding system significantly prolongs these bedding intervals. Reposition the patient accordingly after a certain time.
- 9.2.** Use normal sheets and make sure that these are not too tight. Otherwise, this may have a negative effect on the system's efficacy.
- 9.3.** Bed the patient in such a way that the regions at risk lie where you have removed the honeycomb elements.
- 9.4.** Open the bottom zipper to remove the honeycomb elements. Store these in the provided bag. Close the zipper again!
- 9.5.** If the patient lies in the bed when removing the honeycomb elements, roll him or her to the edge of the bed. A second person may be required to support the patient.
- 9.6.** Check the risk zones every time you bed the patient. Keep a close eye on existing decubiti and watch out for skin changes.
- 9.7.** Note down in the patient's record where and when you removed which honeycomb elements.
- 9.8.** If the FAVUSAN® bedding system is to be re-used for a new patient, it must be prepared beforehand. See point 10. Make sure that the system is properly adapted to the new patient.

### 10. Care and cleaning

To keep the product in good condition, you have to clean and disinfect the cover at regular intervals.

PUNL® Silver is machine-washable up to 70° C, PUPOTEX 100 up to 95° C.

Only use brand-name disinfectant without alcohol and observe the manufacturer's instructions.

### 11. Guarantee/warranty

- The warranty meets the statutory requirements.
- If goods delivered by us were processed, treated or modified by third parties or in case of non-observance of the operating instruction, any warranty will be void.
- If warranty claims are assessed and if it turns out after poss. inspection that the defects concern wear and tear or other damage not covered by the warranty, we reserve the right to pass on accrued expenses (test and transport costs) to the customer.
- The use of parts or individual components of other systems or makes or their combination as well as utilisation other than described in the operating instructions is not admissible. Any resulting damage renders our liability and warranty null and void. Resulting costs will be charged to the operator.