

## **POSITIONING AIDS WHEELCHAIR CUSHION**

**For hospitals, clinics,  
senior citizens' and nursing homes,  
home health care**

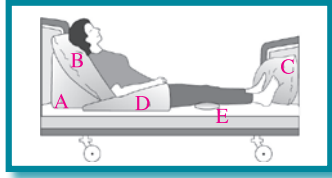
Universally applicable positioning aids in various sizes and versions are needed in the area of patient care for a wide variety of requirements. With its own production sites in Austria, **MOLTOPLAST** healthcare guarantees meeting the high quality demands made on these supports in treatment.

When using **MOLTOPLAST** healthcare positioning aids on a regular basis, not only is patient care supported and facilitated but the time periods of therapy and rehabilitation can be significantly reduced and mobility can be boosted.

## Elevation of the upper body:

improved elevation of the upper body: The stable ramp and the pillow ensure the necessary back support. The arm can be supported on the side with an arm rest. Comfortable support of the feet with a universal pillow. The roll serves to relax the knees.

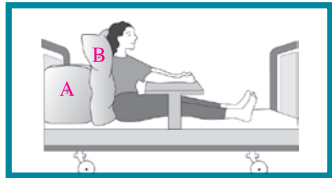
- A #12. **FILL MED** universal ramp, 50 x 60 x 25 cm
- B # 1. **FILL PREMIUM** head pillow, 80 x 80 cm
- C # 1. **FILL PREMIUM** universal pillow, 40 x 80 cm
- D #12. **FILL MED** arm rest, 80 x 25 x 25 cm
- E # 8. roll, 40 x 15 cm



## SITTING UP IN BED:

A seated position in bed can be realised by e.g. combining tiered bed and head pillows.

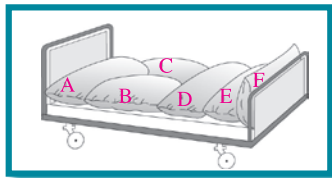
- A #7. **FILL MED** tiered bed pillow, 50 x 50 x 40 cm
- B #1. **FILL MED** universal pillow, 80 x 80 cm



## PILLOW BED:

Consisting of six **FILL PREMIUM** pillows. Vulnerable parts of the body like shoulder blades, spine, coccyx region and heels are „suspended“ where the pillow edges meet (lower regions).

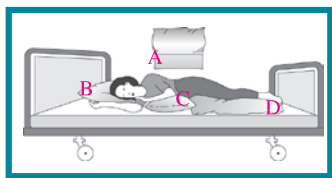
- A-F #1. **FILL PREMIUM** universal pillow, with denser filling for soft bedding, 40 x 80 cm



## LATERAL BEDDING:

For better ventilation of the lungs if elevation of the upper body is not possible. The patient is supported with a back pillow to prevent slipping back. He lies on the 20 cm wide pane and keeps the pillow in place through his own weight. A small pillow is placed beneath the head to prevent twisting of the lumbar vertebrae. The arms can be supported on the side with a small pillow.

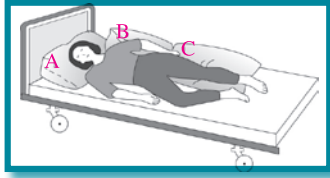
- A #2. **FILL MED** back support pillow, 60 x 80 cm with pane,
- B #1. **FILL MED PREMIUM** head pillow, 40 x 80 cm
- C #1. **FILL MED** universal pillow, 40 x 80 cm
- D #1. **FILL MED** bedding pillow, 35 x 40 cm



## 30° - OBLIQUE POSITION:

Low-risk position, no strain on sacrum and trochanter. Patients should be placed on a soft mattress (poss. MOLTO-SLOW visco lining). Support head well with a pillow. Place patient in 30° oblique position by placing soft pillows beneath the body.

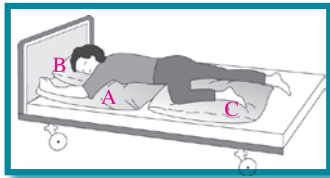
- A #1. **FILL PREMIUM** pillow, 40 x 80 cm
- B #1. **FILL MED** universal pillow, 40 x 80 cm
- C #1. **FILL MED** universal pillow, 40 x 80 cm
- D #2. **FILL MED** back support pillow, 40 x 80 cm with pane



## 135° - OBLIQUE POSITION:

is often used as an alternative to prone position. Patients are placed on a soft mattress (poss. MOLTO-SLOW visco lining). A large pillow is positioned below the torso to support the pelvis. A smaller pillow supports the head. The leg on top is supported with a universal pillow.

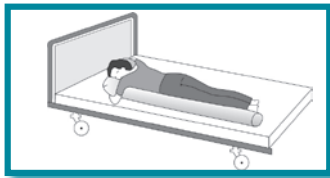
- A #1. **FILL PREMIUM** pillow, 80 x 80 cm
- B #1. **FILL PREMIUM** pillow, 40 x 80 cm
- C #1. **FILL MED** universal pillow, 40 x 80 cm



## BEDDING WITH ROLL:

The **FILL MED** support roll is used for the most varied bedding purposes. In the field of basal stimulating care, the limits of space and body are conveyed via tactile stimulation.

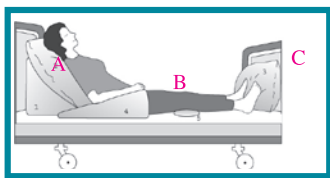
- A #8. **FILL MED** Lagerungsrolle, Ø 20 cm, length 220 cm



## AVT-POSITION

The AVT position serves to suspend certain parts of the back after back surgery. The pillows can also be used to expand certain lung sections. As shown in the illustration, the support pillows are placed beneath the patient. Head and universal pillows are used in the region of the head and feet.

- A #1. **FILL PREMIUM** pillow, 40 x 80 cm
- B #1. **FILL MED** ATV-pillow, 20 x 80 cm
- C #1. **FILL MED** universal pillow, 40 x 80 cm



„The positioning aids provided by MOLTOPLAST healthcare help me ensure an ideal positioning for my husband, who is limited in his mobility.“

Irene H. aus Dokumentation Kundenzufriedenheit

Supporting patients with pillows is indispensable in daily nursing care. For prophylaxis, therapy, pressure relief, pressure distribution, immobilisation and support. Its good sculptability and consistent elasticity protect reliably against the complications arising in bedridden patients.

item no.	item name	Size	
<b>1</b>	XS885020 FILL MED Universal pillow	20 x 30	
	XS885035 FILL MED Universal pillow	35 x 40	
	XS885040 FILL MED Universal pillow	40 x 60	
	XS885100 FILL MED Universal pillow	40 x 80	
	XS885145 FILL MED Universal pillow	45 x 90	
	XS885246 FILL MED Universal pillow	60 x 80	
	XS885800 FILL MED Universal pillow	80 x 80	
	XS885025 FILL MED AVT-pillow	25 x 80	
	XS886060 FILL PREMIUM Universal pillow	40 x 60	
XS886927 FILL PREMIUM Universal pillow	40 x 80		
<b>2</b>	XS885260 FILL MED back pillow with pane	60 x 80	
	XS885265 FILL MED back pillow with pane	65 x 90	
<b>3</b>	XS885155 FILL MED bedding pillow with side base	55 x 90	
<b>4</b>	XS885101 FILL MED head pillow with neck support	40 x 80	
<b>5</b>	XS885780 FILL MED chambered leg pillow	75 x 80	
<b>6</b>	XS886860 FILL PREMIUM buttocks pillow	60 x 65	
<b>7</b>	XS885540 FILL MED tiered bed pillow	50 x 50 x 40	
	XS885570 FILL MED vein pillow	70 x 60 x 25	
<b>8</b>	XS885410 FILL MED bedding roll	10 x 30	
	XS885419 FILL MED bedding roll	20 x 50	
	XS885420 FILL MED bedding roll	20 x 100	
	XS885422 FILL MED bedding roll	20 x 220	
	XS885423 FILL MED bedding roll	20 x 250	
	XS885418 FILL PREMIUM bedding roll	18 x 55	
<b>9</b>	XS885004 FILL MED semi-roll	25 x 9 x 4,5	
<b>10</b>	XS885340 FILL MED head crescent	Ø 40	
	XS885350 FILL MED HWS Cervical ring	Ø 50	
<b>11</b>	XS886840 FILL PREMIUM open seat cushion	Ø 40	
	XS886850 FILL PREMIUM open seat cushion with/without base	Ø 50	
<b>12</b>	XS885023 FILL MED wedge	25 x 20 x 10	
	XS885525 FILL MED universal ramp	50 x 60 x 25	
	XS885526 FILL MED arm-, leg ramp	80 x 25 x 25	
<b>13</b>	XS885900 FILL MED lateral support pillow	190 x 40	
	XS885940 FILL MED lateral support pillow	160 x 40	
	XS885915 FILL MED lateral support pillow premature babies	100 x 15	
	XS885920 FILL MED lateral support pillow premature babies	90 x 20	
<b>14</b>	XS899998 FILL PREMIUM shank cuff	50 x 25 x 8	
<b>15</b>	XS89999 FILL PREMIUM bedding mat	70 x 60 x 12	
	XS99998 FILL MED Pillow Special size		
	XS99999 FILL PREMIUM Pillow Special size		

If you send a sketch, we produce any kind of cushion!

## PELLET FILLING (firm to soft)

## POSITIONING AIDS

item no. item name Size

XS899999	Basic three-part bedding set:	
	1 FILL PREMIUM Universal pillow	40 x 80
	6 FILL PREMIUM buttocks pillow	50 x 65
XS885997	14 FILL PREMIUM shank cuff	50 x 25 x 8
	Four-part kinaesthetic set,	
	8 FILL MED roll	20 x 100
	8 FILL MED roll	20 x 220
XS885999	9 FILL MED semi-roll	25 x 9 x 4,5
	12 FILL MED wedge	25 x 20 x 10
	Six-part Bobath set	
	4 FILL MED head pillow with neck support	40 x 80
	1 FILL MED Universal pillow	35 x 40
	1 FILL MED Universal pillow	45 x 90
	3 FILL MED bedding pillow with side base	55 x 90
	2 FILL MED back pillow with pane	65 x 90
	5 FILL MED chambered leg pillow	75 x 80

SETS



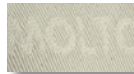
„As a physician, I can only highly approve of the positive experiences our nursing staff has made with MOLTO-PLAST healthcare positioning aids, given that the patients require a significantly shorter rehabilitation period.“

Helga S. aus Dokumentation Kundenzufriedenheit

## INLET COVERS & FILLING MATERIALS

### MH-MOLTOPLAST healthcare-inlet cover

Pre-shrunk cotton, in line with DIN13013/14, weight approx. 240g/m<sup>2</sup>, cover and pillow washable up to 95°C, can be tumble-dried, can be sterilised in an autoclave up to 105°C.



### FILL MED-filling material

Filling material for support and soft bedding for medical purposes, consisting of EPP beads, foam rubber rods RG50 and viscoelastic rods



### FILL PREMIUM-filling material

Filling material for soft bedding consisting of foam rubber rods RG35, blue. The pillows are dimensionally stable and have a long service life thanks to the high density.



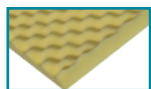
All pillows available with FILL MED or FILL PREMIUM filling. We also manufacture pillows according to your specifications

## MOLTOSLOW VISCO PAD

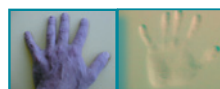
XVI100201	MoltoSlow Visco pad		200x90x4
XVI100221	MoltoSlow Visco pad	with PUNL cover	200x90x4
XVI100202	MoltoSlow Visco pad		60x60x4
XVI100222	MoltoSlow Visco pad	with PUNL cover	60x60x4
XVI100301	MoltoSlow Visco pad		45x45x6
XVI100321	MoltoSlow Visco pad	with PUNL cover	45x45x6
XVI100991	MoltoSlow Visco pad	Special size	
XVI100992	MoltoSlow Visco pad	Special size with PUNL	
XV100993	MoltoSlow Visco bed cover with naps		195x88x2,5 [3x (65x88x2,5)]



MoltoSlow Visco pad



MoltoSlow Visco bed cover with naps

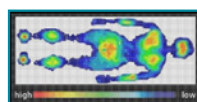


MoltoSlow Visco pad

### Application fields:

· Orthopaedics · Ambulant care · Rheumatism · Long-term patients · Back pain · Anti-decubitus · Joint aches · Healthy sleep · Wheelchair pillows

BEFORE:



icon photo

AFTER:



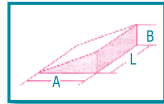
The inside of **flexible therapy aides** consists of full foam. They support therapeutic treatment and provide safety and stability. The comfortable flexibility prevents uncomfortable pressure spots despite the firmness of the foam.

**item no. item name Size**

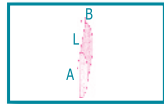
- XD010011 Roll L= 40xA=12
- XD010021 Roll L= 40xA=18
- XD010032 Roll L= 40xA=25
- XD010031 Roll L= 60xA=25
- XD010041 Roll L=100xA=50
- XD010999 Roll **Special size**



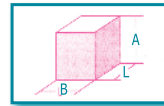
- XD020011 wedge L=50xA=40xB=12
- XD020021 wedge L=50xA=40xB=30
- XD020031 wedge L=50xA=40xB=50
- XD020999 wedge **Special size**



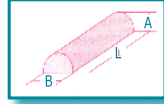
- XD060011 lordosis L=38xA=6xB=35
- XD060021 lordosis L=40xA=8,5xB=35
- XD060999 lordosis **Special size**



- XD030011 dice L=50xA=45xB=50
- XD030021 dice L=40xA=30xB=35
- XD030032 dice L=45xA=45xB=45
- XD030999 dice **Special size**

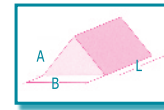


- XD040011 semi-roll L=50xB=12x A=8
- XD040021 semi-roll L=50xB=20x A=10
- XD040031 semi-roll L=50xB=30x A=15
- XD040999 semi-roll **Special size**

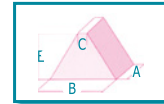


**item no. item name Size**

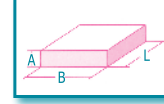
- XD055011 roof wedge L=40xA=12xB=24
- XD055021 roof wedge L=40xA=15xB=30
- XD055999 roof wedge **Special size**



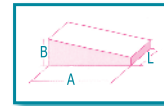
- XD050011 spread wedge A=15xB=30xC=7xE=30
- XD050021 spread wedge A=15xB=20xC=4xE=25
- XD050999 spread wedge **Special size**



- XD033011 Cushion L=45xA=5xB=45
- XD033021 Cushion L=50xA=3xB=50
- XD033999 Cushion **Special size**



- XD022011 wedge L=50xA=40xB=12/C=4
- XD022021 wedge L=50xA=40xB=30/C=8
- XD022031 wedge L=50xA=40xB=50/C=9
- XD022999 wedge **Special size**



Covers: see description page 3  
Jersey light blue,  
PUNL® „DE“ aquamarine,  
PUNL® „TC12“ black antistatic  
(e.g. for OP)

**FOAM FILLING (special products)**

In our workshops we manufacture **special products** out of Polyether- and Visco foam and covers out of various materials, with velcro closure, reinforcement, etc.

- XD990010 Leg splint without velcro, PUNL L=75xB=25
- XD990011 Leg splint with velcro, PUNL L=75xB=25
- XD990999 Leg splint **Special size**



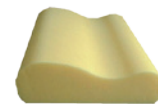
- XD990100 head ring, PUNL outside 24/ inside 8/ hight 5
- XD990199 head ring **Special size**



- XD990200 heel ring, PUNL outside 12/ inside 5/ hight 5
- XD990299 heel ring **Special size**



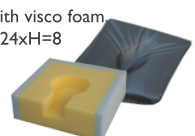
- XD990555 support pillow for the neck region made of viscoelastic foam L=47xB=32xH=10/8



- XD990999KF body fixations in different designs PUNL individual productions

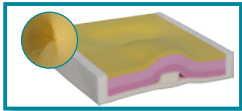


- XD990500 head rest with visco foam PUNL TC12 L=24xB=24xH=8
- XD990599 head rest **Special size**



## WHEELCHAIR PILLOW

### Wheelchair pillow **FAY**



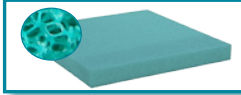
Our versatile pillow, size and dimensions according to your specifications. Abduction wedge made to measure, seat inclined to the front or the back, indentation for buttocks made to measure, thigh support made to measure. Composed of cold foams and viscoelastic foam. Available sizes: 40x40 and 50x50 cm.

### Wheelchair pillow **SLOW**



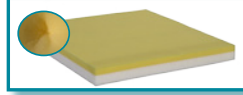
Highly elastic viscose foam core. The viscose foam reacts to pressure and heat and adapts to the shape of the body. Available sizes: between 40x40 and 50x50 cm.

### Wheelchair pillow **CLIMA**



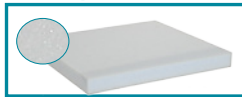
The therapeutic foam grid made of webbed polyurethane ensures even pressure distribution. The open-pored cell structure of the body allows optimum air circulation. Available sizes: between 40x40,50x50cm.

### Wheelchair pillow **SLOW KOMBI**



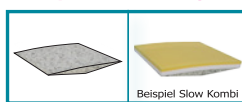
The core consisting of viscose foam and cold foam ensures form stability. The viscose foam reacts to pressure and heat and adapts to the shape of the body. Available sizes: between 40x40,50x50cm.

### Wheelchair pillow **STANDARD**



Standard pillow made of air permeable soft polyurethane foam RG35, very durable, washable up to 95°C, antimicrobial, autoclavable, bacteriostatic, all sizes between 40x40 and 50x50 cm available.

### Compensation wedge:



All wheelchair pillows are available with a compensation wedge for fold-up wheelchairs. The compensation wedge prevents sagging on fold-up wheelchairs. The wedge height can be customised.

## WHEELCHAIR PILLOW



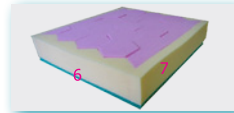
„Wheelchair cushions from MOLTOPLAST healthcare are well-conceived and provide comfortable seating and at the same time, excellent pressure relief.“

Julia R. aus Dokumentation Kundenzufriedenheit

## WHEELCHAIR PILLOW FAVUSAN® I 50R

FAVUSAN® wheelchair cushions have proven to be an outstanding therapeutic option in the event of the following indications:

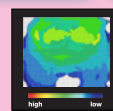
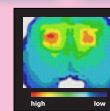
\* low to high risk of decubitus (according to Norton up to stage 4) \* existing decubitus (according to Seiler up to stage 4)  
\* for complete immobility \* for pain-relieving therapy \* tumour patients



- 1 The upper surface consists of a breathable but nonetheless liquid repellent PUNL® cover of the type „slick“.
- 2 The zipper can be opened in both directions from the middle, to also enable removing the honeycombs in the case of a patient, who is sitting.
- 3 The bottom of the cover consists of a breathable PUNL® cover of the type „anti-slip“ and prevents the cushion from sliding off the wheelchair.
- 4 A viscoelastic layer of MOLTO SLOW is incorporated into the top of the cover. In connection with the
- 5 bi-elastic PUNL® outer fabric, this prevents crinkling underneath the buttocks. The shear forces in the case of removed honeycombs for concave pressure relief are evenly dispersed in all directions and the formation of an additional wound oedema is prevented.
- 6 Air permeability through all material layers is given. MOMOSAN-clima is incorporated as the lowest protective layer in the core of the cushion. Due to the three-dimensional weave, it is particularly permeable to air and prevents moisture buildup.
- 7 The side walls are stabilised, to ensure more comfortable sitting.

Standard dimensions: approx. w 42 cm x d 46 cm x h 9 cm; all special dimensions in width and depth are possible. FAVUSAN® 150R wheelchair cushions for a max. patient weight of 150 kg.; special designs for adiposity patients up to a max. weight of 350 kg possible. Special top covers in an anti-slip version possible.

FAVUSAN® wheelchair cushions are the logical enhancement of the FAVUSAN® medical and therapeutic mattress. In addition to the decubitus prophylaxis, decubitus therapy can be conducted thanks to the option of being able to remove the honeycomb elements. A soft as well as concave pressure relief is possible.



ordinary wheelchair cushions

FAVUSAN® wheelchair cushions

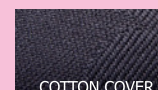
## PROTECTIVE COVERS:

**JERSEY:** Cotton stretch fabric, colour: medium blue

**PUNL system cover:** The specially manufactured, polyurethane-lined fabric on warp ware, bi-elastic without formation of microcreases results in additional pressure relief to prevent decubitus. The PUNL® fabric is washable and practically impermeable for blood, secretion, infusion solutions and urine, yet still breathable and vapour-permeable, thus protecting against macerations of the skin caused by heat and moisture build-up. PUNL® is not irritating in line with ANNEX VI, anti-bacterial, anti-mycotic and anti-microbial, mite-proof, free of PVC and CFC, flame retardant, colour: aquamarine, approx. 250g/m², designs: Standard PUNL® „DE“ aquamarine. For surgery antistatic PUNL® „TC12“ black. For x-ray imaging: with velcro fastener instead of zipper.

**Cotton cover:** for wheelchair pillows in black standard, wheelchair and bedding pillows available in many colourful variants on request, removable with zipper

## POSITIONING AIDS/WHEELCHAIR PILLOWS





**MOLTOPLAST®** healthcare

Austria - 6020 Innsbruck · Egger-Lienz-Straße 130  
phone +43 (0)512 / 58 54 07 · fax: +43 (0)512 / 58 54 07-18  
med@moltoplast.com · www.momosan.com