

# SYST'AM® P161M / VISCOFLEX®

MATTRESS MOULDED IN ONE SECTION, MADE OF VISCOELASTIC FOAM WITH MEMORY EFFECT AND WITH AN ANATOMICAL SHAPE INSERT IN HR FOAM.

## MATERIALS



### Foam maintenance:



### Cleaning POLYMAILLE® cover:



### Cleaning POLYMAILLE® HD cover:



## AVAILABLE COVERS



- Hypoallergenic polyurethane enduction (anti-bacterial, anti-germ, anti-fungal).
- POLYMAILLE® is bi-extensible, to reduce tear and shear forces.
- Zip over 3 sides. Non-slip base (POLYMAILLE® only).
- POLYMAILLE® HD: welded seams

## ROUNDED CORNERS

- Easier installation of supports in bed base.

## AVAILABLE VERSIONS



## INDICATIONS

### Risk



P161M / VISCOFLEX® Mattresses can be used, when:

- 1- Confinement in bed is necessary resulting from diseases or handicap and there is at the same time an increased risk of developing pressure sore according evaluation scales (Braden, Norton, Waterlow, ...); OR
- 2- Pressure sore (Stages 1 to 3 according EPUAP and up to 4 with positioning wedges) has developed.

## DELIVERED COMPRESSED AND ROLLED



→ Gain in storage volume 2.5 time less volume.

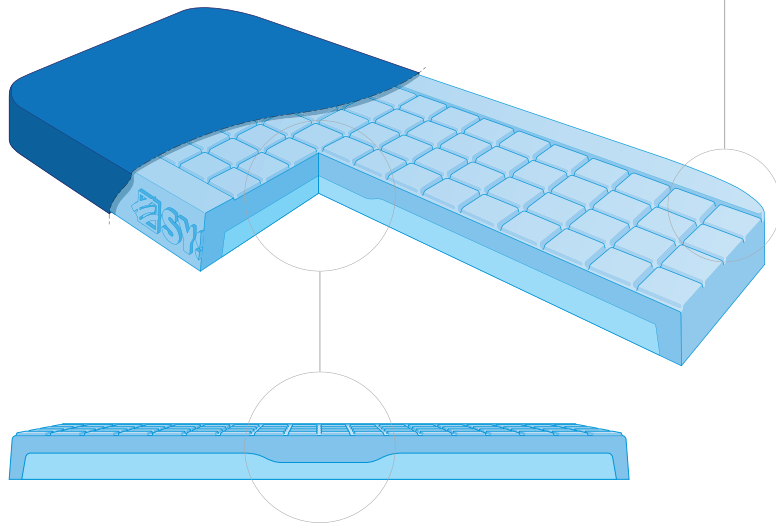
DESIGNATION	ITEM CODE	(cm / inches)	(cm / inches)	min - MAX (kg / lbs)
P161M / VISCOFLEX® with POLYMAILLE® integral cover	P161MOPMHI	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® with multibearing surface POLYMAILLE® integral cover	P161MOPPMHI	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® Heavy POLYMAILLE® integral cover	P161MOHPMHI	86 x 199 / 34 x 78	90 x 200 / 35 x 79	80 - 180 / 176 - 396
	P161MOHPMHI120	115 x 199 / 46 x 78	120 x 200 / 47 x 79	135 - 270 / 297 - 594
P161M / VISCOFLEX® with POLYMAILLE® integral cover	P161MOHPMHI140	133 x 199 / 54 x 78	140 x 200 / 55 x 79	135 - 270 / 297 - 594
	P161MOPMHI70	68 x 199 / 26 x 78	70 x 200 / 27 x 79	35 - 130 / 77 - 286
	P161MOPMHI80	77 x 199 / 30 x 78	80 x 200 / 31 x 79	35 - 130 / 77 - 286
	P161MOPMHI100	96 x 199 / 38 x 78	100 x 200 / 39 x 79	35 - 160 / 77 - 352
	P161MOPMHI120	115 x 199 / 46 x 78	120 x 200 / 47 x 79	35 - 160 / 77 - 352
	P161MOPMHI140	133 x 199 / 54 x 78	140 x 200 / 55 x 79	35 - 160 / 77 - 352
	P161MOPMHI160	155 x 199 / 61 x 78	160 x 200 / 63 x 79	135 - 270 / 297 - 594
	P161MOPMHI190	86 x 187 / 34 x 74	90 x 190 / 35 x 75	35 - 130 / 77 - 286
P161MOPMHI220	86 x 221 / 34 x 87	90 x 220 / 35 x 87	35 - 130 / 77 - 286	
P161M / VISCOFLEX® 90° angles POLYMAILLE® cover	P161MODPMHI	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® Kids POLYMAILLE® integral cover	P161MOKPMHI160	77 x 155 / 30 x 61	80 x 160 / 31 x 63	10 - 40 / 10 - 88
	P161MOKPMHI170	68 x 165 / 26 x 65	70 x 170 / 27 x 67	10 - 40 / 22 - 88
P161M / VISCOFLEX® with POLYMAILLE® HD int. cover	P161MOPMHF	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® with multibearing surface POLYMAILLE® HD int. cover	P161MOPPMHF	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® Heavy POLYMAILLE® HD integral cover	P161MOHPMHF	86 x 199 / 34 x 78	90 x 200 / 35 x 79	80 - 180 / 176 - 396
	P161MOPMHF80	77 x 199 / 30 x 78	80 x 200 / 31 x 79	35 - 130 / 77 - 286
P161M / VISCOFLEX® with POLYMAILLE® HD integral cover	P161MOPMHF120	115 x 199 / 45 x 78	120 x 200 / 46 x 79	35 - 160 / 77 - 352
	P161MOPMHF190	86 x 189 / 34 x 73	90 x 190 / 35 x 74	35 - 130 / 77 - 286

All mattresses are delivered compressed. Should you want NOT COMPRESSED MATTRESSES, please add NC at the end of the article-N°



**CONCEPT WITH ANTI-PUNCHING INSERT  
MADE OF HIGH RESILIENCE FOAM**

- Obtained by moulding, this multi-materials stratification provides perfect adhesion that is time proof:
  - It does not split;
  - It does not require glues or solvents;
  - Perfect adherence of the 2 materials
- Made of high resilience foam (HR) with high density (40kg/m<sup>3</sup>) preventing sagging effect.



**MOULDED VISCOELASTIC FOAM  
WITH MEMORY EFFECT**

- Precise moulding of the body and increase of the body surface in contact with the mattress;
- Better pressures distribution: reduction of transcutaneous pressures on areas at high risk and facilitated blood circulation;
- Improved comfort and stability of the patient;
- Skin effect obtained through the moulding process: protection of the foam against external aggressions (tear, crumbling);
- With a very high density to prevent deformation and sagging effects.

**MATTRESS MOULDED IN ONE SECTION**

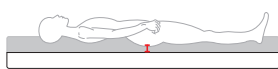
- Guarantee for a perfect holding in the cover.
- Compatible with standard and multi-sections mattress bases.
- Gain of time and easier installation of the supports.

**SYST'AM®-INNOVATION:  
THE ANATOMICAL SHAPE INSERT MADE OF HR FOAM**

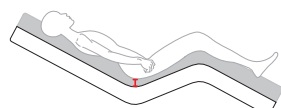
- Anatomical shape for a better immersion of the sacrum area, resulting in an increase of the contact surface with the mattress and thereby contributes to a reduction in the high pressure values;
- Reinforced prevention against pressure sore on the sacrum region.

**REGULAR VISCOELASTIC FOAM MATTRESS**

- The viscoelastic foam is strongly compressed in the area at risk, specially in half fowler-position.



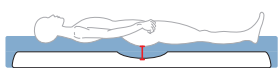
Patient in lying position



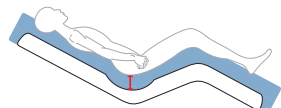
Patient in half Fowler-Position

**VISCOFLEX® WITH ANATOMIC MOULDED INSERT**

- As the insert follows the body shape in the sacrum area, the thickness of the viscoelastic foam is maximised to foster in all cases a better prevention in areas at risk.

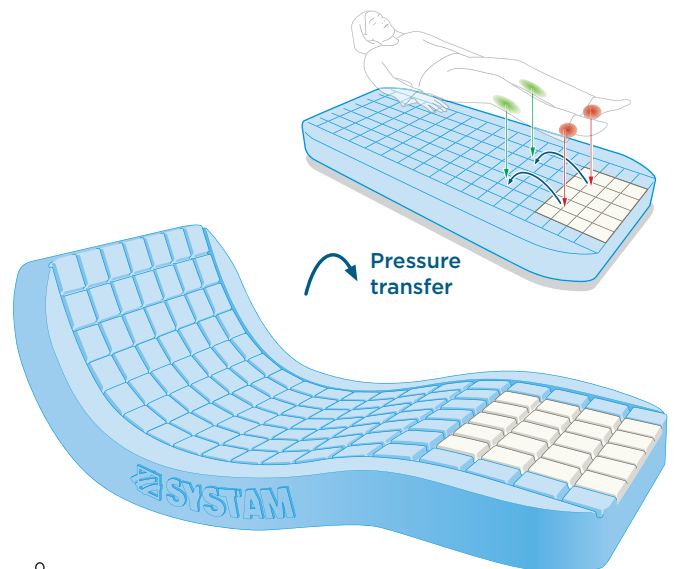


Patient in lying position



Patient in half Fowler-Position

**FEATURES OF THE P161M VISCOFLEX®  
WITH MULTIBEARING SURFACE**



**PERFORMANCE OF THE MULTIBEARING CONCEPT**

- The multibearing surface enables a better pressure distribution through the transfer of supports from areas with low bearing capacity toward areas with high bearing capacity:

**WHITE AREA:**

Areas with low bearing capacity (softer foam) granting an increased prevention on areas at risk (heels).