

# OUR MATTRESSES

## 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

80 kg/m³



Visco foam

40 kg/m³



HR foam



Polymaille® integral cover



Polymaille® HD integral cover



NF EN ISO 597 - 1 & 2

Foam maintenance :



(Do not immerse in water)

Cleaning POLYFILM® cover :



Cleaning POLYMAILLE® cover :



Cleaning POLYMAILLE® HD cover :



### INDICATIONS

#### Risk



VISCOFLEX® Mattresses can be used, when :

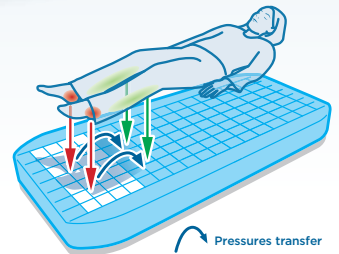
- 1- Confinement in bed is necessary resulting from diseases or handicap and there is at the same time an increased risk of developing pressure sore according evaluation scales (Braden, Norton, Waterlow, ...); OR
- 2- Pressure sore (Stages 1 to 3 according EPUAP and up to 4 with positioning wedges) has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



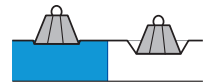
SYST'AM® P161M



SYST'AM® P161M WITH MULTIBEARING SURFACE



Pressures transfer



#### POLYMAILLE® & POLYMAILLE® HD INTEGRAL COVER FOR MULTI-PATIENT USE

- ↳ 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).

#### 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).

Item code	Designation	Sizes (W x L) (cm / inches)	For Bed (W x L) (cm / inches)	Patient weight (kg / lbs)	
				Min.	Max.
P161MOPMHI	P161M - VISCOFLEX® / POLYMAILLE® integral cover	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 / 77	130 / 286
P161MOPPMHI	P161M - VISCOFLEX® with multibearing surface. POLYMAILLE® integral cover	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 / 77	130 / 286
P161MOHPMHI	P161M - VISCOFLEX® Heavy / POLYMAILLE® integral cover	86 x 199 / 34 x 78	90 x 200 / 35 x 79	80 / 176	180 / 396
P161MOPMHI70	P161M - VISCOFLEX® / POLYMAILLE® integral cover	68 x 197 / 26 x 78	70 x 200 / 27 x 79	35 / 77	130 / 286
P161MOPMHI80	P161M - VISCOFLEX® / POLYMAILLE® integral cover	77 x 197 / 30 x 78	80 x 200 / 31 x 79	35 / 77	130 / 286
P161MOPMHI100	P161M - VISCOFLEX® / POLYMAILLE® integral cover	96 x 197 / 38 x 78	100 x 200 / 39 x 79	35 / 77	130 / 286
P161MOPMHI120	P161M - VISCOFLEX® / POLYMAILLE® integral cover	115 x 197 / 45 x 78	120 x 200 / 47 x 79	135 / 297	270 / 595
P161MOPMHI140	P161M - VISCOFLEX® / POLYMAILLE® integral cover	133 x 197 / 52 x 78	140 x 200 / 55 x 79	135 / 297	270 / 595
P161MOPMHI190	P161M - VISCOFLEX® / POLYMAILLE® integral cover	86 x 187 / 34 x 74	90 x 190 / 35 x 75	35 / 77	130 / 286
P161MOPMHI220	P161M - VISCOFLEX® / POLYMAILLE® integral cover	86 x 221 / 34 x 87	90 x 220 / 35 x 87	35 / 77	130 / 286
P161MOKPMHI160	P161M - VISCOFLEX® Kids / integral cover	77 x 155 / 30 x 61	80 x 160 / 31 x 63	10 / 22	40 / 88
P161MOKPMHI170	P161M - VISCOFLEX® Kids / integral cover	68 x 165 / 26 x 65	70 x 170 / 27 x 67	10 / 22	40 / 88
P161MOPMHF	P161M - VISCOFLEX® / POLYMAILLE® HD integral cover	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 / 77	130 / 286
P161MOPPMHF	P161M - VISCOFLEX® with multibearing surface. POLYMAILLE® HD integral cover	86 x 199 / 34 x 78	90 x 200 / 35 x 79	35 / 77	130 / 286
P161MOPMHF80	P161M - VISCOFLEX® / POLYMAILLE® HD integral cover	77 x 197 / 30 x 78	80 x 200 / 31 x 79	80 / 176	180 / 396
P161MOPMHF190	P161M - VISCOFLEX® / POLYMAILLE® HD integral cover	86 x 187 / 34 x 73	90 x 190 / 35 x 74	80 / 176	180 / 396

WARRANTY



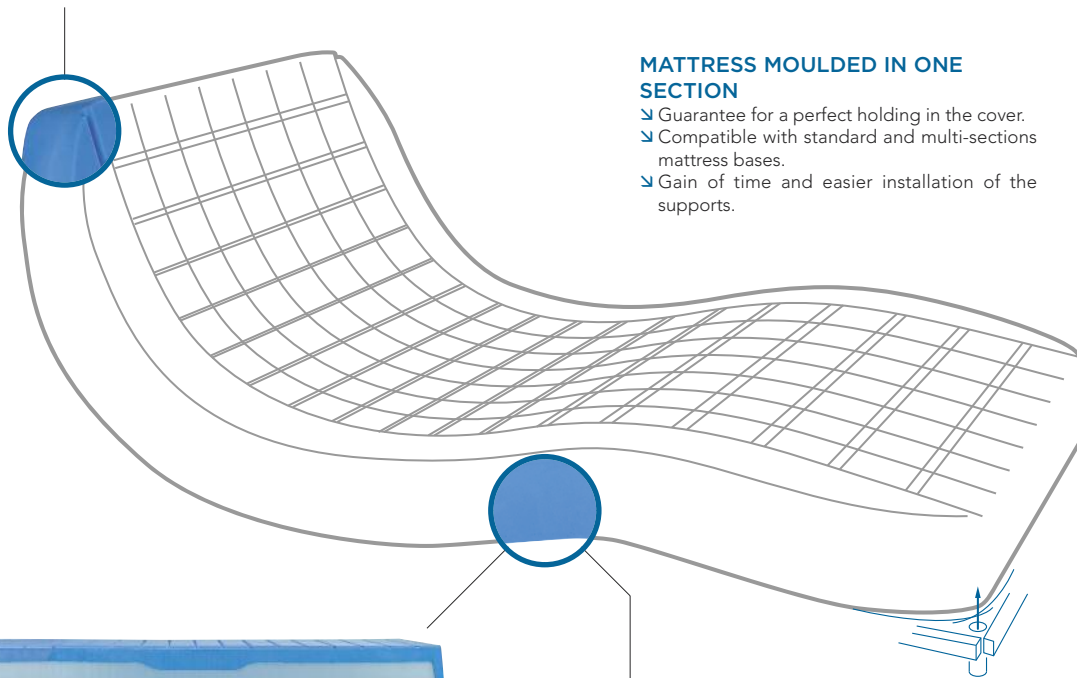


## SYST'AM® P161M / VISCOFLEX®

### PRODUCT «ADVANTAGES»

#### 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.

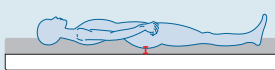
#### ROUNDED CORNERS

- ↳ Easier installation of supports in bed base.

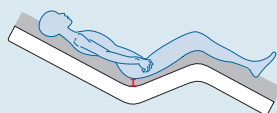


#### REGULAR VISCOELASTIC FOAM MATTRESS

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



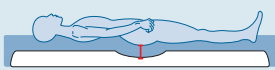
Patient in lying position



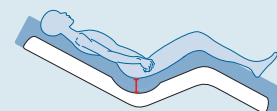
Patient in half Fowler-Position

#### 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

#### 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.



#### VISCOFLEX® ARE DELIVERED COMPRESSED AND ROLLED

- ↳ Gain in storage volume 2,5 time less volume.

