OVERVIEW OF RANGES

MICROBEADS POSITIONING ACCESSORIES
The Microbeads Positioning Accessories allow the simple and rapid set up of different positions, thus reducing the pressure exerted on the skin and tissues at risk of pressure injuries. The accessories are light, easy to use and provide stable positioning, made using a Promust CIC welded cover.

GEL CUSHION & GEL/FOAM CUSHION
- **GELCAR**: Visco-fluid Gel
- **GELTOP**: Visco-fluid Gel and High Resilience foam
- **OS’CARE**: Viscoelastic Gel
- **OS’CARE MIXTE**: Viscoelastic Gel and High Resilience foam
- **PREVOGEL**: Viscoelastic Gel and High Resilience foam

HEEL PADS & FOOT SPLINTS
All Heel pads are made from high resilience Zyprex or Viscoelastic Alova foam which provide a reduction and/or pressure relief of localised pressure points and are easily adapted to different morphologies.

OPTIMAIR AND KINERIS AIR CUSHIONS
Telescopic air cell cushions are composed of individually deformable air cells and reduce pressure points to a minimum on the skin and tissues by adjustment of supporting air pressure. The shear forces are reduced due to individual cell mobility and patient movement is supported by a linked network of air channels. Suitable for patients up to 150kg.
Positioning cushions allow the simple and rapid set up of different positions, thus reducing the pressure exerted on the skin and tissues at risk of pressure ulcers.

**CIC (Cross Infection Control) – Total protection Ag+**

**For sustainable risk management:**
- Ultrasonically welded to avoid the penetration of liquids
- Silver Ag+ ions – Sanitized® Silver fighting the development of micro-organisms
- PU – Polycarbonate coated Polyamide fabric for improved performance and durability
- VaOeko-tex class 2 certified for direct contact with skin
- Self-extinguishing expanded Polystyrene microbeads for improved safety
- Vacuum Touch™ concept for a stable distribution of the microbeads within their covers

*The main properties of this cover are: anti-bacterial, anti-odour, anti-fungal, anti-mite*

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**PREVENTION OF THE PRESSURE INJURY ON THE TROCHANTER AREA**

Rare, yet often serious pressure injuries are found on bedridden patients held in the strict lateral decubitus position. Experts recommend use of the semi-lateral decubitus position at 30°.

**The ASKLÉ SANTÉ solution: Lateral 30° positioning cushion.**

- 2 sizes available allowing optimisation according to the patient size.
- Integrated pillow for improved comfort.
- Easy and quick installation.
- Stable and secure support.

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**PREVENTION OF THE PRESSURE INJURY ON THE ELBOWS AND HEELS**

Rare for the elbows, but more common on the heels of bedridden patients. Experts recommend reducing pressure on elbows and placing the heel in the dorsal decubitus position.

**The ASKLÉ SANTÉ solution: positioning cushions around the forearms and legs.**

- Normal angle of support favours blood flow.
- Smooth cushion edge prevents any localised pressure points.
- No increased pressure points around the ankles or achilles tendons.
- Reduction of pressure on the elbows.

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**AN ANSWER FOR THE DAILY NEEDS OF HEALTH CARE PROFESSIONALS**

**Type 1 and 2 universal cushions.**

- Adaptable to all care situations, either alone or in combination with other ASKLÉ cushions.
- Avoids use of pillows as a support substitute, with consequent risk of contamination.
- Easy to install and position by carers.
- Optimum size for easy organisation and storage.

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**PREVENTION OF THE PRESSURE INJURY ON THE SACRUM, ISCHIUM AND THE HEELS**

Sacrum pressure injuries can be common in seated patients due to slipping forward, or in bedridden patients supported badly in a semi seated position. Ischiatic pressure injuries are often found on seated patients, and is the most common injury seen for paraplegics. Experts recommend a semi Fowler position to reduce pressure on the sacrum, ischiatic and heel areas.

**The ASKLÉ SANTÉ solution: combination of 4 specific cushions.**

- Reduced possibility of slipping forward and consequent shear forces on the tissues.
- Reduced risk of falling.
- Can be used in place of non medical beds.
- Reduction of the pressure on the elbows.
PREVENTION OF THE PRESSURE INJURY ON THE ANKLES AND KNEES

High risk of pressure injuries in patients with muscular-tendon retractions in lower legs. Experts recommend abduction of the lower legs to reduce pressure on ankles and knees.

The ASKLÉ SANTÉ solution: cylindrical cushion used with knee abduction blocks.
- Maintains abduction in lower legs.
- Reduces support needed around the knees and inner ankles.
- Protects knee joints.

PREVENTION OF THE PRESSURE INJURY ON THE ANKLES AND KNEES

FLEXING OF THE KNEES

The ASKLÉ SANTÉ solution: cylindrical cushion placed under the knees.
- Reduces pressure on back.
- Relieves facet pain.

HOLDING THE HIPS IN THE ABDUCTION POSITION

The ASKLÉ SANTÉ solution: the hip abduction cushion.
- Recommended for post operation treatment of hip prosthesis.
- Reduces risk of hip dislocation when patient is turned over.

TECHNICAL FEATURES

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>REF.</th>
<th>WEIGHT (kg)</th>
<th>DIMENSIONS (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circular cushion</td>
<td>VCP12CIC</td>
<td>0.5</td>
<td>46 x 46</td>
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<tr>
<td>Abduction cushion for knees</td>
<td>VCP01CIC</td>
<td>0.36</td>
<td>60 x 35</td>
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<tr>
<td>Universal cushion SIZE 1</td>
<td>VCP02CIC</td>
<td>0.23</td>
<td>37 x 26</td>
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<td>Universal cushion SIZE 2</td>
<td>VCP03CIC</td>
<td>0.58</td>
<td>56 x 40</td>
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<tr>
<td>Cylinder cushion</td>
<td>VCP04CIC</td>
<td>0.64</td>
<td>Ø 21 x 60</td>
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<tr>
<td>Positioning cushion for heel</td>
<td>VCP05CIC</td>
<td>0.23</td>
<td>39 x 21</td>
</tr>
<tr>
<td>Positioning cushion for hand</td>
<td>VCP06CIC</td>
<td>0.23</td>
<td>39 x 21</td>
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<tr>
<td>Positioning cushion for hip</td>
<td>VCP07CIC</td>
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<td>35 x 28</td>
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<td>Lateral Positioning cushions 30°</td>
<td>VCP08CIC</td>
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<td>182 x 54</td>
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<tr>
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<td>VCP11CIC</td>
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<td>170 x 74</td>
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<td>Positioning cushion</td>
<td>VCP09CIC</td>
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</tbody>
</table>

MATERIALS

CUSHION – Promust CIC welded Protection Expanded Polystyrene Microbeads of which 99% of the volume is air.
COVER – Promust CIC welded Protection

CARE

CUSHION – The cushion can be wiped clean with a cloth soaked in a detergent / disinfectant solution complying with the CE mark.

FIRE REGULATIONS

CUSHION – EN 597-1 and 2 and Crib V

Guarantee on faulty materials and workmanship: 1 year
# OPTIMAIR AND KINERIS AIR CUSHIONS

## CUSHIONS COMPOSED OF INDIVIDUALLY DEFORMABLE AIR CELLS

For patients up to 150kg

**Performance:** pressure points reduced to a minimum on the skin and tissues by adjustment of supporting air pressure.

**Efficiency:** shear forces reduced due to individual cell mobility.

**Comfort:** patient movement supported by a linked network of air channels between the cells.

## KINERIS CUSHION

- Single compartment or dual compartment for patients with stability problems.
- Available in 2 heights.
- Numerous widths and depths available.
- Manufactured in France.
- Elastane cover with a non-slip base.

## OPTIMAIR CUSHION

- Single compartment or tri compartment for patients with stability problems.
- 3 sizes and 2 heights available.
- Manufactured in France.
- Delivered with a Promust PU cover.

**Pressure mapping details of a patient of 172cm and 75kg**

### TECHNICAL FEATURES

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>REFERENCES</th>
<th>DIMENSIONS OF THE SEATING SURFACE OF THE WHEELCHAIR</th>
<th>DIMENSIONS OF THE CUSHION</th>
<th>PATIENT MAXIMUM WEIGHT</th>
<th>FIRE STANDARDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OPTIMAIR CUSHION WITH ONE PROMUST PU COVER</td>
<td>V66P1E</td>
<td>Single compartment</td>
<td>V66G1E</td>
<td>Single compartment</td>
<td>35 to 39cm</td>
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<tr>
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<td>V67P1E</td>
<td>Single compartment</td>
<td>V67G1E</td>
<td>Single compartment</td>
<td>40 to 46cm</td>
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<tr>
<td></td>
<td>V77P1E</td>
<td>Single compartment</td>
<td>V77G1E</td>
<td>Single compartment</td>
<td>40 to 46cm</td>
</tr>
</tbody>
</table>

### CUSHIONS COMPOSED OF INDIVIDUALLY DEFORMABLE AIR CELLS

- Single compartment for patients with no stability problems.
- Tri compartment for patients with stability problems.

### CUSHIONS COMPOSED OF INDIVIDUALLY DEFORMABLE AIR CELLS

- Single compartment for patients with no stability problems.
- Tri compartment for patients with stability problems.

### CARE

- Care of the Promust PU and Elastane covers

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Guarantee on faulty materials and workmanship: 1 year
GEL CUSHION & GEL/FOAM CUSHION

**GELSAR**
Visco-fluid Gel

**GELTOP**
Visco-fluid Gel and High Resilience foam

**OS’CARE**
Viscoelastic Gel

**OS’CARE MIXTE**
Viscoelastic Gel and High Resilience foam

**PREVOGEL**
Viscoelastic Gel and High Resilience foam

**VISCO FLUID GEL CUSHION**

Visco-fluid gel gives significant reduction in the shearing effect upon the patient skin.

**GELSAR**
Neoprene envelope filled with visco-fluid gel.

Themally insulated due to the neoprene cover. Securely fitted using the ties at each corner.

Visco-fluid gel reduces the shear forces acting on the skin. Available in high viscosity or/and commode versions.

**GELTOP**
Combination of visco-fluid gel and foam.

Breathable cover ensures patient comfort. Lightweight with two carry handles.

**VISCOELASTIC GEL CUSHION**

**OS’CARE**
Viscoelastic gel provides more stability than viscofluid gel. PU lined polaire cover.

The curved area of the gel around the ischial area combined with the multiple cell neoprene and with high resilience foam, allows the reduction of the maximum pressures reached in the areas at risk.

**OS’CARE Mixte**
Combination of Viscoelastic gel and high resilience foam base. PU lined polaire cover.

**PREVOGEL**
Combination of viscoelastic gel and foam. Neoprene isothermic cover to reduce the cold sensation associated with gel.

**TECHNICAL FEATURES**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>REF</th>
<th>SIZES</th>
<th>PATIENT WEIGHT</th>
<th>COVER</th>
<th>FIRE STANDARDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>GELSAR</td>
<td>VGLS01C</td>
<td>40 x 40 x 3.2cm</td>
<td>110kg</td>
<td>Neoprene</td>
<td>EN 597-1 and 2.</td>
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<tr>
<td></td>
<td>VGLS01C/4345</td>
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<td>110kg</td>
<td>Neoprene</td>
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<tr>
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<td>VGLS03C (commode)</td>
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<tr>
<td>GELSAR-HIGH VISCOSITY</td>
<td>VHV01</td>
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<td>Neoprene</td>
<td>EN 597-1 and 2.</td>
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<tr>
<td></td>
<td>VHV03 (commode)</td>
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<td>EN 597-1 and 2.</td>
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<tr>
<td>GELTOP</td>
<td>VAB40E</td>
<td>40 x 40 x 5.5cm</td>
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<td>PU cover</td>
<td>EN 597-1 and 2.</td>
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<tr>
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<td>VAB4345E</td>
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<td>OS’CARE</td>
<td>VXL/AS</td>
<td>40 x 40 x 2.5cm</td>
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<td>OS’CARE MIXTE</td>
<td>VGM/NP-E</td>
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<td>EN 597-1 and 2.</td>
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<td>PREVOGEL</td>
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<td>VPR4345</td>
<td>43 x 45 x 6cm</td>
<td>95kg</td>
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<td>EN 597-1 and 2.</td>
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</tbody>
</table>

**CARE**

Care of the PU Cover

Guarantee on faulty materials and workmanship: 1 year
HEEL PADS & FOOT SPLINTS

Efficiency: reduction and/or pressure relief of localised pressure points.
Safety: optimised performance based on needs.
Ergonomics: adapted to different morphologies.

FOOT SPLINT
- Complete heel relief
- Correct orthopaedic alignment of lower leg
- Lateral hold of the foot at 100° angle to prevent equinus
- Lower leg slightly inclined to aid blood return flow

STABILISING HEEL PAD
- Viscoelastic ALOVA foam
- Product can be used without cover
- Light and easy to store
- Single patient

LARGE HEEL PAD
Pressure relief on the heel area in line with the lower limbs.

LARGE DOUBLE HEEL PAD
Pressure relief on the heel area in line with the lower limbs.

DECUBITUS WEDGE
For long term lateral positioning at 30°

SINGLE PATIENT MINI HEEL PAD
- Complete heel relief
- Ergonomic design - easy to use
- Compact size
- Designed for single patient use

GELSCAR HEEL PAD
- Reduction of pressure applied onto the heel
- Reduction of shear forces on the skin
- Reduced risk of skin “overheating” caused by friction

TECHNICAL FEATURES

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>REFERENCES</th>
<th>Size Cm (Leg Part)</th>
<th>MATERIALS</th>
<th>COVERS</th>
<th>USE</th>
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<tbody>
<tr>
<td>FOOT SPLINT</td>
<td>VTAC410</td>
<td>41</td>
<td>Silicone</td>
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<td>Multi Patient</td>
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<td>VTAC450</td>
<td>45</td>
<td>PU-PVC</td>
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<td>STABILISING HEEL PAD</td>
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<td>ALOVA</td>
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<td>PROMUST</td>
<td>PU HD</td>
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<td>LARGE HEEL PAD</td>
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<td>DOUBLE HEEL PAD</td>
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<td>MINI HEEL PAD</td>
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<td>19</td>
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<td>GELSCAR HEEL PAD</td>
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<td>Heel Area GEL</td>
<td>GEL FLUID</td>
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<td>Single Patient</td>
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<tr>
<td>DECUBITUS WEDGE</td>
<td>VCDA/50</td>
<td>X</td>
<td>ALOVA</td>
<td>Promust</td>
<td>Multi Patient</td>
</tr>
</tbody>
</table>

CARE
Care of the Promust PU HD cover

Guarantee on faulty materials and workmanship: 3 months to 1 year

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