



Pressure Care Management

Positioning Product Guide 2022



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We do offer bespoke quotes if required. Please email info@pressurecaremanagement.com with the Cushion Product codes along with if/which covers are required and we can get a quote across to you quickly. Alternatively, you can request our entire price list or purchase the cushions through our website at

www.pressurecaremanagement.com



















**Pressure
Care**
Management

CUSHIONS

Code	Description - Microbead Cushions	Photos not to scale
PP8016	Universal Cushion XL 60 x 40cm	
PP8017	Universal Cushion S 30 x 40cm	
PP8013	Delta Cushion XL 60 x 30cm	
PP8012	Half Moon Cushion XL 180 x 30cm	
NEG0609	Heel Cushion XL 90 x 15cm	
PP8011	Decubitus Cushion XL 180 x 30cm	
PP8014	Semi Fowler Cushion XL 70 x 56 x 14cm	
NEG0612	Ring Cushion XL 130 x 20cm	
PP8015	Cylindrical Cushion XL 70 x 17cm	
NEG0614	Cylindrical Cushion L 17 x 30cm	
PP8034	Abduction Cushion XL 15 x 30 x 20cm	
NEG0616	Heel Pad XL One Size	
PP0085	Transport Bag	
NEG0732	Hemi Arm Cushion XL 48 x 35cm	
NEG0919	Bone Cushion XL 34 x 24 x 10cm	
NEG1103	Ear Cushion 30x30cm	

CUSHIONS

Code	Description – Microbead Cushions	Photos not to scale
NEG1325	Wedge Cushion 7 x 30 x 20cm	
NEG2015	Support Wedge 20x45 x 15/7.5cm	
NEG1642	1/2 Circle & Cylinder 45 x 45 x 14DIA	
NEG1643	Leg Wedge Cushion 60 x 70 x 15cm	
NEG1657	Delta Cushion XXL 50/50/50 x 70cm	
NEG1075	Stabilegs XL—positioning kit composed of a base pad & 4 cushions	
NEG0941	Arc Cushion XL 190 x 34cm	
NEG0942	Segment Cushion 46 x 22cm	
PP8018	Mini Universal Cushion 35 x 22cm	
NEG0946	Universal Cushion 40 x 10cm	
NEG0947	Arc Cushion L 56 x 30cm	
NEG0948	Arc Cushion 48 x 35cm	
PP8035	1/2 Circle Cushion 43 x 13cm	
NEG0950	Neck Cushion 35 x 15cm	
NEG1168V	Palm Protector—Velcro 14.5 x 4.5cm	
PP8033	Cylindrical Cushion XS 45 x 14cm	



CUSHIONS

Code	Description - Microbead Cushions	Photos not to scale
PP8046	Universal Cushion L 45 x 30cm	
NEG0887	Delta Cushion XS 42 x 25cm	
NEG0882	Half Moon Cushion XS 145 x 25cm	
NEG0883	Decubitus Cushion XS 140 x 26cm	
PP8045	Semi Fowler Cushion S 50 x 35 x 20cm	
NEG0880	Ring Cushion XS 106 x 45cm	
NEG0888	Abduction Cushion XS 12 x 23cm	
NEG0885	Heel Pad XS One Size	
NEG0889	Hemi Arm Cushion XS 45 x 30cm	
NEG0890	Bone Cushion XS 28 x 19 x 6cm	
F2299	Leg Through Cushion - <u>Foam</u>	
FitLP01	Fitleg Evo Pommel - <u>Foam</u>	

Last year we launched our PosiPerle Microbead cushion range to assist with infection control. The PosiPerle cushions have welded seams and a special filter. Please do check out more information for these on page 37.

All cushions with the product code beginning PP are PosiPerle, in the list above they are also **highlighted**.



COTTON & BAMBOO COVERS

Cotton or Bamboo covers are available for each cushion, except for the heel pad & Fitleg Evo. Please note colours may vary depending on the stock and design changes.



PP8016 in a Cotton Cover (PP8016CC)



PP8016 in a Bamboo Cover (PP8016BB)

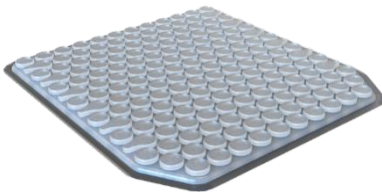


'P8011 in Bamboo Cover (PP8011BB)

Chair Cushions

We are also able to offer chair cushions which can be sent out via courier, email us with the Seat Width & Depth and we can advise what we have available.

Gel Button (also used on beds)



Air Alternating



Vicair



Foam and more...



Ring Cushion (NEG0612)

The Ring cushion is designed to relieve the patient. It comfortably supports the patients head so that the nurse can easily move the patient with both hands.



Lying on the back
Side position 130°



Side Position 30°



Ring Cushion XS - Green (NEG0880)



Cylindrical (PP8015) & Universal Cushions (PP8016)



These two cushions also suit for patient's posture as explained above.



Universal Cushion (NEG0946)

Leg Wedge Cushion (NEG1643)





Semi Fowler Cushion (PP8014)



The Semi-Fowler cushion prevents excessive head stretching and improves patient's self-perception.



Half Moon Cushion (PP8012)



Half-Moon with Universal (PP8016) between the legs



Half-Moon back position

Arc Cushion (NEG0948)



Arc Cushion (NEG0947)



Bone Cushion XS (NEG0890)



Bone Cushion XL (NEG0919)





Neck Cushion (NEG0950)



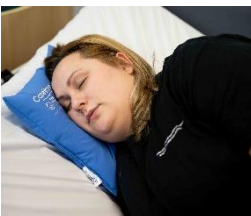
½ Circle Cushion (PP8035)



Both the ½ Circle cushion and neck cushion are both good for supporting the neck.

In this example the ½ circle cushion also works well with supporting the neck & behind the shoulder.

Ear Cushion XL (NEG1103)





Half Moon Cushion (PP8012)



The Half Moon cushion maintains and perfectly holds the back, thus improving the patient's self perception. You only require one cushion to perfectly hold the shoulders and head.



On this picture, the Half moon cushion provides support and stability to the spinal column and to the head with a universal cushion (PP8016) between the legs.



Delta XL Cushion (PP8013)



The Delta cushion is designed for trunk support. In side position with a universal cushion (PP8017) for a comfortable position of the forearm.





CHEST

Cylindrical Cushion (PP8015)



The Cylindrical cushion is recommended for chest support on small patients. This shows the PP8016 under the head & between the legs.



Universal Cushion (PP8016)



- 1 Universal cushion (PP8017) for the head
- 1 Universal cushion (PP8016) for the chest

Decubitus Cushion (PP8011)

Chest support in the side positions with a Universal cushion is used for head support. (PP8016)





In this chapter, we will present the various positioning possibilities available for support of a paralyzed arm. The normal elbow flexion of 30 must be respected. This is the result of the muscular relationship between flexion (2/3) and extension (1/3). Specific cushions have been designed (NEG2015, PP8034, PP8017 & NEG0614) for the arm positioning.

Below cushion used in dorsal, in the side position and in chairs.

Universal Cushion (PP8017)



Abduction Cushion (PP8034)



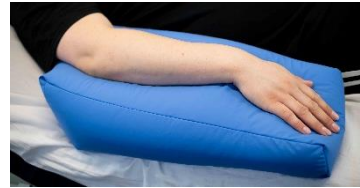
Cylindrical Cushion (NEG0614)



Universal Cushion (PP8017)



Support Wedge (NEG2015)



Mini Universal Cushion (PP8018)



Universal Cushion (PP8016)



Palm Protector (NEG1168V)





Knee Flexion

The following postures relieve the patient from unwanted tractive force of the ligament. Physiological position of rest, knee and hip flexion at about 30 ° of the knee are then respected.

Delta Cushion (PP8013)



The Delta cushion with its three support points particularly suits patients suffering from knee and/or spasms. For large-sized patients who are not fully supported, it will be necessary to use a universal cushion which will be placed under the delta cushion. Alternatively, you could use the XXL Delta cushion which can be seen on page 13.

Semi Fowler Cushion (PP8014)



The Semi-Fowler cushion allows additional posture support. Its unique shape, with integrated abduction module ensures positioning at the patient's hip width. Leg support is perfectly maintained and pressure is relieved on the heel area. This also shows the half moon (PP8012) behind the head & the cylindrical XL (PP8015) at the end of the bed.

Cylindrical Cushion (PP8015)



The Cylindrical Cushion is also important for the knee flexion as it provides rapid relief for patients.



Foam Leg Through Cushion (F22996)



This cushion is great for leg alignment – this is in foam however we also provide the stablegs (page 23) which is filled with microbeads.

Leg Wedge Cushion (NEG1643)



Universal Cushion (PP8016)





Delta Cushion XXL (NEG1657)



Semi Fowler XS (PP8045)



Arc Cushion (NEG0947)

The arc cushion is good to stop frogging legs.





Cylindrical PP8015 & Half Moon Cushions PP8012



The combination of a Half-Moon cushion together with a cylindrical cushion also allows for perfect calf positioning and total pressure relief on heel area.



Side Position 135°

In this position, either a Cylindrical or Universal cushion support the patient's leg.

Cylindrical Cushion (PP8015)



Universal Cushion (PP8016)



Decubitus Cushion (PP8011)





Side Position 30°

Decubitus Cushion (PP8011)



Cylindrical Cushion (PP8015)



Universal Cushion (PP8016)



For any cushion used, knee condyles and ankles joint are perfectly protected from pressure.

Heel pad in side position 30° (NEG0616 x 2)

All these postures can be combined with our heel pad for better protection or as a therapeutic support for bedsores treatment.



NEG0616



NEG0885

In some cases, particularly for persons suffering from cramp, an abduction cushion is necessary for knee positioning.

Abduction Cushion (PP8034)

NEG0888

Knee Support Wedges (Foam)



The Semi-Fowler cushion (PP8014)



The Semi-Fowler cushion allows for positioning at width of patient's hips. The abduction cushion prevents from pressure point on knee condyles.

Universal Cushion (PP8016) & Abduction Cushion (PP8034)

As an example, we have chosen the combination of universal cushion and abduction cushion. You can also use a small cylindrical cushion or universal cushion instead of the abduction cushion. The Universal cushion is placed under legs and the abduction cushion between the thighs.





KNEES & ABDUCTION

Support Wedge Cushion (NEG2015)



Cylindrical Cushion XS
(PP8033)



Bone Cushion XS (NEG0890)



Bone Cushion XL (NEG0919)

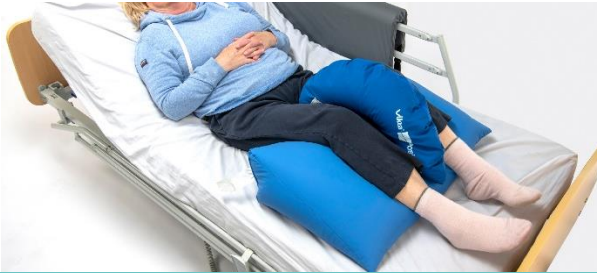


Delta Cushion (PP8013) & ½ Circle & Cylinder Cushion (NEG1642)





Leg Wedge Cushion (NEG1643) & ½ Circle Cushion (PP8035)



Delta Cushion (PP8013) & ½ Circle Cushion (PP8035)



Delta Cushion (PP8013), Mini Universal (PP8018) & Cylindrical PP8015)



Leg Wedge Cushion (NEG1643) & Segment Cushion (NEG0942)





A whole chapter is dedicated to the foot because it is essential to prevent heel bedsores and equinus foot.

Semi Fowler Cushion (PP8014)



The Semi-Fowler cushion perfectly supports the leg and relieves pressure on the heel area.

Cylindrical Cushion (PP8015)



The Cylindrical cushion is placed under the Achilles' heel, thus relieving pressure on the heel area for bedsores prevention.



Cylindrical Cushion XS (PP8033)



Heel Cushion (NEG0609)



The Heel cushion is fixed to the mattress at the heel area with its adjustable straps. It helps support ankles, thus relieving pressure on the heel zone.





Cylindrical Cushion XS (PP8033) & Delta Cushion XS (NEG0887)



Wedge Cushion (NEG1325)



Universal Cushion (PP8016)



Cylindrical (PP8015) under the knees, (PP8033) under the heels





The Equinus foot (NEG0609 & PP8016)

For long-term lying patients with covers and sheets weighing on the foot, it is necessary to prevent from equinus foot. The range offers various solutions



Combination of our heel cushion together with a universal cushion for prevention of equinus foot.



The heel cushion is fixed to the bed with its adjustable straps and prevents from equinus foot.



Heel Pad (NEG0616) & XS (NEG0885)



Pictures show the Heel pad. The green heel pad is from the XS range. The Heel pad is an accessory for perfect positioning and bed sore prevention.





Delta Cushion (PP8013)



To prevent equinus foot, it is also possible to use the Delta cushion for foot positioning. The filling of the Delta cushion allows for foot movement and reduces risks of cramp.



This shows the Delta PP8013 under the knees, using an NEG1642 as an abduction cushion with the PP8013 at the foot of the bed. The second example shows the NEG0887 – Delta XS.



As an alternative to use all the PosiPerle range, we have used a PosiPerle 1/2 Circle Cushion PP8035, Delta PP8013, Cylindrical PP8015 & another PP8013 at the foot of the bed.



This photos shows an exempld of a PosiPerle 1/2 Circle Cushion PP8035, Delta PP8013, Cylindrical PP8015 & another NEG0887 at the foot of the bed.



STABLEGS (NEG1075)



The Stablegs consists of a base cushion, 3 cylindrical cushions and one long cushion for the heels to sit on as you can see in the example. The cushions are held in place by Velcro and you can also use the strap if you feel the legs need more support.





The Decubitus cushion allows a 30° hip and knee flexion for easy use.



Here are the various Possibilities of positioning with the Decubitus cushion.

A single cushion can cover all the primary body postures. If required, you can combine this cushion with other cushions or accessories.





Side position



Shown combined with a Universal Cushion under the head (PP8016) for a position according to the Bobath Concept. The Decubitus cushion can also be used with a small universal cushion (PP8017) for arm positioning. The decubitus cushion can be used alone instead of several other cushions.

This provides:

- A faster and more effective positioning
- More time for your patients
- More efficient bedsores prevention and at a lower cost



Side Positioning (PP8012)



The Half Moon Cushion (PP8012) is shown here being used in side lying wrapping under the head and down to between the knees. This supports the head, gives additional support to the arm & prevents the knees causing pressure to each other.



You will find below examples of use of our cushion specially designed for the patient in a wheelchair, as well as examples of our other cushions that can be used in a sitting position. The cushion used in these examples is the NEG0732 from the XL range.



With the Hemi Arm cushion, we offer to the therapists a real working solution for specific positioning of the paralyzed arm.



Arm positioning on a wheelchair with Plexiglas support: the Plexiglas table is hard and slippery. The risk to develop a pressure sore on the elbow is very high.



With the Hemi Arm cushion both parts of the Hemi Arm are fixed together with Velcro fastening. The cushion adapts perfectly to all different morphologies and guarantees arm positioning in the relation to the shoulder joint.

NEG0732



The cushion perfectly maintains the arm position which prevents sliding. It also reduces pressure on the elbow area so that there is no sensation of tear strength in the shoulder.

As with most of our cushions this cushion is available in both the XL range & XS range. The NEG0889 – Hemi Arm Cushion is from the XS range. Any cushions in the XS range are green.



NEG0889





NEG1657 – Delta XXL



Sitting Position



The Semi-Fowler cushion can be used for prevention of elbow sores. The abduction module is also important. (PP8014)



The Ring cushion can be used as an arm support. It relieves the patient in the wheelchair and maintains shoulder articulation. (NEG0612)



For patients with kyphosis, the Hemi arm cushion helps maintain correct back positioning. (NEG0732)



The Abduction cushion. (PP8034)



The smaller Semi-Fowler can also be used for support. (PP8045)





These overviews show positioning and posture benefits to the patient's whole body thanks to the use of our cushions.

Dorsal Position



The Half-Moon cushion (PP8012) together with the Cylindrical cushion (PP8015).



The Half-Moon cushion (PP8012) together with the Delta cushion (PP8013) for knees flexion.



The Half-Moon cushion (PP8012) together with the Fitleg Evo cushion for leg positioning.



The Half-Moon cushion (PP8012) together with the Semi-Fowler (PP8014) for leg positioning, pressure relief on heel areas as well as abduction.



2 Half-Moon cushions (PP8012) and a 1 Cylindrical cushion (PP8015)



1 Cylindrical XS (PP8033) behind the head, 1 Half Moon Cushion (PP8012) wrapped under the legs and 1 Cylindrical Cushion (PP8015) Under the feet.



PP8012 Half Moon Cushion Wrapped around the upper part of the body and under the head with a PP8045 Semi Fowler Cushion under & between the knees.



Positioning with:

- 1 Universal cushion (PP8016) for the head
- 1 Delta cushion (PP8013) for back support
- 1 Small universal cushion (PP8017) for the arm
- 1 Universal cushion (PP8016) for the legs



- 1 Universal cushion (PP8016) for the head
- 1 Delta cushion (PP8013) for back support
- 1 Small universal cushion (PP8017) for the arm
- 1 Half-moon cushion (PP8012) for the legs



- 1 Universal cushion (PP8016) for the head
- 1 Delta cushion (PP8013) for back support
- 1 Small universal cushion (PP8017) the arm
- 1 Cylindrical cushion (PP8015) for the legs



- 1 Universal cushion (PP8016) for the head
- 1 Half-moon cushion (PP8012) for back support and between the legs
- 1 Small universal cushion(PP8017) for the arm



- 1 Delta PosiPerle Cushion (PP8013) for side lying support
- 1 Cylindrical Cushion (PP8015) between legs
- 1 Universal Cushion (PP8016) under the head



- 1 Delta PosiPerle Cushion (PP8013) under the knees
- 1 Cylindrical Cushion XS (PP8033) under the heels
- 1 Delta Cushion (PP8013) under the knees



Universal Cushion for the head (PP8016)
Cylindrical Cushion for the chest (PP8015)
Universal Cushion for the leg (PP8016)



Universal Cushion for the head (PP8016)
Universal Cushion for chest & arm (PP8016)
Cylindrical Cushion for the leg (PP8015)



Universal Cushion for the head (PP8016)
Delta Cushion (PP8013)
Universal Cushion in between the legs (PP8016)

Size Comparisons

The following is some size comparison photos for the cushions in both the smaller Range (XS – Green) and the Large range (XL - Blue).

Decubitus – PP8011 (Blue)
NEG0883 (Green)





Size Comparisons

Semi Fowler – PP8014
(Large) PP8045 (Small)

Delta – PP8013(Blue)
NEG0887 (Green)

Half Moon – PP8012
(Blue) NEG0882 (Green)



Bone – NEG0919 (Blue)
NEG0890 (Green)

Ring – NEG0612 (Blue)
NEG0880 (Green)

Hemi Arm – NEG0732
(Blue) NEG0889 (Green)



Cylindrical – PP8015 &
PP8033 (Smaller)





Size Comparisons

Arc – NEG0947 (Blue)
NEG0948 (Blue – Smaller)



½ Circle (PP8035) & Neck
Cushion (NEG0950) - Smaller



Abduction – PP8034
(Blue) NEG0888 (Green)



Wedge – NEG1325 (Blue)





A Kit Bag of a selection of cushions are available for purchase to enable a team of clinicians to have easy access to the range of cushions to try options for the clients. These can be customised to include whichever cushions you require the most and we also have prepared kit bags below.

Adult Positioner Kit



Paediatric Positioner Kit



Lateral Positioner Kit



Contracture Positioner Kit



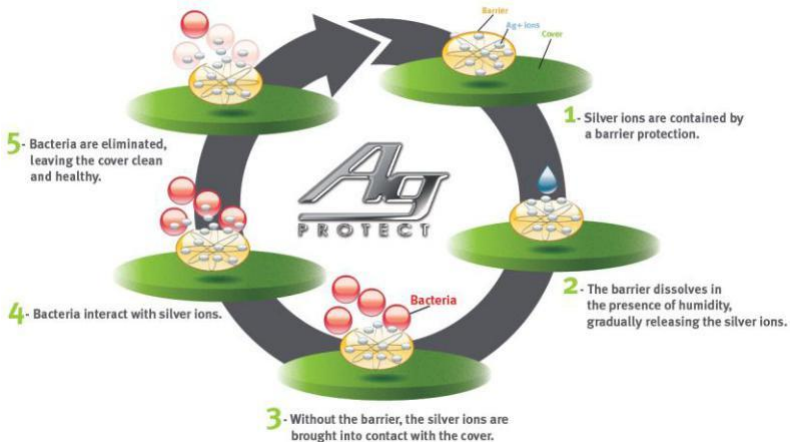
Lower Limb Positioner Kit





- Waterproof and breathable bi-elastic Polyurethane cover
- Polyurethane with AG Protect
- Maintenance: wipe with usual detergent
- Machine washable
- Reinforced stitching for the sewn cushions

For better protection against liquids and bacteria in hospital fields.



The filling of our NEG cushions is composed of high quality round polystyrene micro particles.



As fine as sand, the extremely small form-factor of the beads used in our cushions allow rapid and easy positioning, maintaining comfortably the patients on body in contact with the cushion, while relieving pressure on areas with risk of bedsores.

Thanks to the combination of these micro-beads together with our polyurethane bi-elastic cover, our cushions:

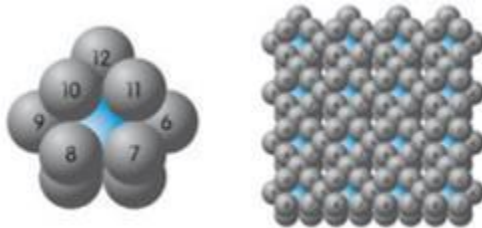
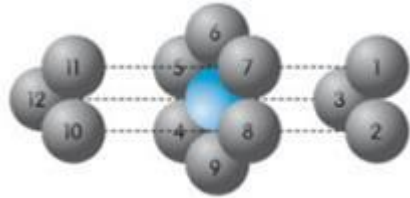
- are light and easy to use
- adapt to all morphologies
- give support and comfort to the patient
- helps reduce pressure

The heel pad and the heel cushion are also composed of fibre which allows the material to remain static during the use.



The Microbead Principle

At a maximum volume, every bead has 12 contact points with neighbouring beads. These 12 contact points pass on the energy multi-dimensionally to the next 12 beads. The weakened energy is then again passed on via another 12 contact points.

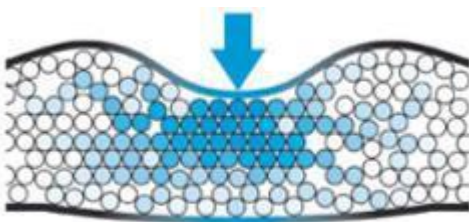


The Microbead structure is multiplied in three-dimensional space. Hundreds of microbead have thousands of contact points, which pass on the weakened energy.

With the Microbeads, forces are passed via contact points to neighbouring microbeads. In addition, part of the energy is transformed into the thermal energy by the associated friction.



The impact energy is reduced and distributed throughout a large area via millions of contact points. Contrary to traditional foam materials the system requires only a little space





Carcinogenic effects

The expanded polystyrene (the ones used for the filling of our cushions) is widely used in disposable food containers with very strict requirements as it is in direct contact with food with the risk of being ingested.

Several epidemiological studies have been made, with significant styrene exposure levels and the absence of exposure to other chemicals.

These studies do not show any association between cancer and styrene.

Source: FT2 - INRS



Weighted Tail Cushion Cover

Weighted Tail Cushion Cover to enable additional cushions to be used with riser-recline chairs safely.

- Additional cushion stays safely in the chair when rising
- Weighted tails to keep the cushion in place on the seat
- Stretch vapour-permeable fabric to maximise the effectiveness of the cushion
- Can be used with various different pressure care cushions to ensure the correct pressure care
- Zipped for easy access
- Heat welded seams



We do also provide a turning system – The Vikta KomfiTilt Turning System which goes underneath the mattress.

Provides offload and redistribution of the users body weight; Reducing & Preventing Pressure Areas, Helping Healing and Improving Comfort



Now supplied with the new Intelligent Pump System with Bluetooth connection to the App !

Specifications

Fits on beds from 80cm wide up to 120cm wide (using the adjustable width extension)

NEW Intelligent Pump system

Automated 10 minute tilt cycle

Simple on/off control with patient remote control available

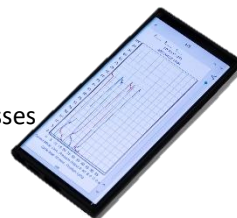
8 fastening straps to securely attach to bed frames

Will support weights up to 320kg / 50 stone

Compatible with most mattress types including alternating air mattresses

Uniquely developed to work with profiling beds

5 year warranty



New Features with Edition III : Bluetooth connection to an App to monitor the KomfiTilt activity and set-up the cycle time and L&R aircell inflation options. Double aircell construction with hygiene cover.

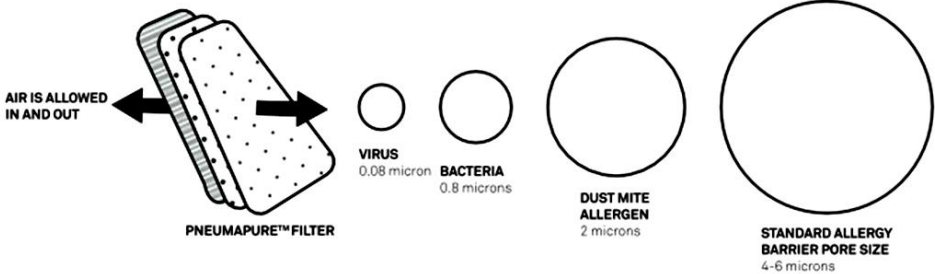
Email or Call us for a copy of the KomfiTilt brochure & link to the video!



Breathable mechanical PneumaPure® filter allows clean air flow into the cushions, but blocks out pathogens and allergens.

*Tested pathogens include:

- MRSA
- C. difficile
- E. coli
- Pseudomonas aeruginosa
- Candida albicans
- Aspergillus niger
- Norovirus
- Influenza Type A
- Adenovirus 5
- Coronavirus 229E (HcoV 229E)



Features & Advantages - PosiPerle

Simplified cleaning procedures

- Do not bleach, do not machine wash, do not dry clean, do not tumble dry, do not iron.
- For normal cleaning use mild detergent and water solution
- Avoid abrasive scrubbing of the filter and fabric.

If the cover is heavily soiled, a 0.1% Chlorine solution (1,000 ppm) and cold water can be used. If the cover has been exposed to bodily fluids such as blood, a 1% Chlorine solution (10,000 ppm) and cold water can be used. Frequent or prolonged use of a 1% Chlorine solution (10,000 ppm) may reduce the useful life of fabric.



Durable, soft touch and high performance textile that blocks out contaminants. Vapour permeable and waterproof.

Heat sealed seams provide complete barrier - no stitching holes.

Breathable mechanical filter that allows clean air flow into the pillow but blocks out pathogens and allergens.



Certified as Class I Medical devices in the EU
Registered Class I Medical Device with the FDA

The filling of our PP cushions is composed of high quality round polystyrene micro particles. As fine as sand, the extremely small form-factor of the beads used in our cushions allow rapid and easy positioning, maintaining comfortably the patients on body in contact with the cushion, while relieving pressure on areas with risk of bedsores.

Thanks to the combination of these micro-beads together with our polyurethane bi-elastic cover, our cushions:

- are light and easy to use
- adapt to all morphologies
- give support and comfort to the patient
- helps reduce pressure

PosiPerle® microbead cushions

PosiPerle® microbead cushions, with PneumaPure® filtration technology

Lifetime of Pneumapure™ filter

Determining durability and lifetime of Pneumapure™ filters is based on tests made in laboratory environment and clinical studies held in hospitals. According to these tests the expected lifetime is 2 years in hospital environment when cared for properly.

Our general suggestion is to replace pillows which have been under exploitation in hospitals after 2 years. It is a reasonable period of life for a pillow in the hospital. For comparison reasonable lifetime for a regular pillow in home environment is considered to be 1 year.

The Gabriel Scientific warranty does not cover more than 1 year for medical pillows although the pillow lifetime is much longer as far the pillow is still clean, has no holes or no strange odour. There is no expiring date for the filter as far it keeps liquids out and no staining through the filter or visible tears, holes.

- Durability testing passed well of the filter (crumple test) which simulated approximately 2 years rigorous hospital use¹.
- Clinical study of pillows were carried out in The Royal Liverpool and NHS Broadgreen University Hospitals². This study showed that pillows needed replacement after 3 years under normal hospital usage.
- Mechanical and chemical testing of the filter materials showed good durability even after 20000 cycle abrasion and pilling test (Martindale method) as non or minor amount of liquid was absorb into filter, but not pervading³.

Hanna Tiidus

Compliance & Quality

¹ Test report from Centexbel laboratories

² Letter by Marie Dewhurst, Infection Prevention Team Leader Royal Liverpool Hospital

³ Research by PhD Uno Mäeorg, University of Tartu Faculty of Science and Technology



Clinically proven barrier to pathogen ingress, yet well ventilated, breathable and comfortable.



Patented bedding range, clinically proven to block viruses, allergens, microbes and mold.



Hermetically sealed cushioning device keeps pathogens out, because there is no stitching.



Is Polystyrene Recyclable? YES. Polystyrene is 100% recyclable



Yes, Expanded Polystyrene (EPS) can be recycled and is recycled up and down the UK and around the world. It is one of the most efficient and cost effective insulating materials on the planet. Its low rate of thermal conductivity makes it super reliable for transporting temperature sensitive products.

100% Recyclable



Not many people know that EPS is 100% recyclable. Clean material can be reused in the manufacturing process of new poly boxes. Any slightly contaminated material can be compacted and turned into recycled rigid plastic products.

EPS is 98% Air



Expanded Polystyrene is very similar to a party balloon because what you see, when you look at a piece of EPS or a balloon is only the 2% of what makes up the items final shape. The 98% of the object that you do not see is thin air!

EPS has an ODP of Zero



EPS has an Ozone Depletion Potential (ODP) of zero and causes no damage to the ozone layer because no CFC's or HCFC's are used during the manufacturing process. EPS is inert, does not leach any chemicals and is completely food contact safe.



Pressure Care Management

We do offer bespoke quotes if required. Please email info@pressurecaremanagement.com with the Cushion Product codes along with if/which covers are required and we can get a quote across to you quickly. We also can supply quotes for making up your own kit bag of a selection of microbead cushions to carry out your own assessments or supply to clients from.

Alternatively, you can purchase all our products through the website at pressurecaremanagement.com, Please note we do provide VAT invoices with all orders including orders made through our website which are sent to the email provided. You can also select that you are VAT exempt when purchasing products through the website & we will send you the invoice.



We ship all over the UK & internationally for the cushions. We also provide specialist seating & complete seating assessments in the following areas; Buckinghamshire, Oxfordshire, Berkshire, Hampshire, Surrey, Dorset & Swindon. Please contact us if you would like to arrange an assessment or for more information.



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