



Anti-Decubitus Seating & Positioning Solution

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About Us.

Libertech Corporation is Korea based manufacturer which focuses in the product of pressure care. In 1994, Libertech began manufacturing pressure relieving products with quality and superior customer service as our core value.

The goal is to provide comfort to people through our products. We offer you wide range of pressure care solution.

- Anti-Decubitus Cushions
- Anti-Decubitus Mattress
- Operating Room Gel Pad Positioners
- Leisure And Homecare Pressure Solutions.

We have a broad manufacturing capability and also offer OEM/ODM services.

For further details please visit our website: www.en.libertech.co.kr



About Our Product

Our product is developed with high technology that can prevent pressure ulcers. They have great effect on reducing pressure and discomfort. The unique air cells provides tissue protection and treatment while give comfort to the individuals.

All of the products undergo high quality control during the production process to ensure user safety and comfort as we are qualified for GMP, ISO 13485, CE (MDR 2017/745) and FDA.



Pressure Mapping.

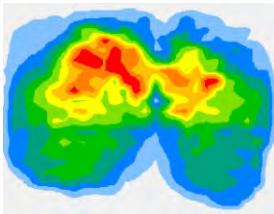
Maximum contact pressure test

Our anti-decubitus cushion was maintained for 30 minutes in the maximum inflated state to stabilize the entire system in this test. After that, the air pressure was adjusted to check its maximum contact pressure. When the air pressure is set to lower, the contact pressure also dropped to the lowest. The result of this test showed that the contact pressure is less than 8 kPa even after test repetition. Thus, our anti-decubitus cushion can lessen the contact pressure between the individual and the medium.

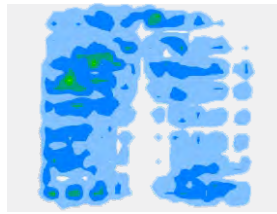


1. CushionAir Neoprene

Without Cushion

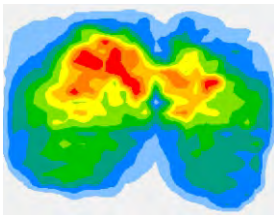


With CushionAir Neoprene

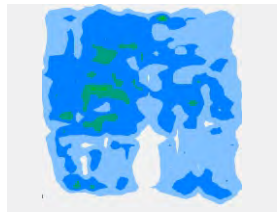


2. UFG4240 Dynamic

Without Cushion

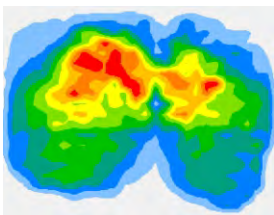


With Dynamic Cushion

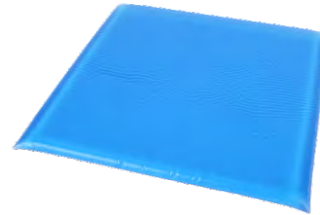
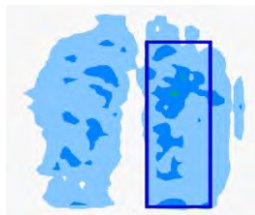


3. EZ Feel

Without Cushion



With EZ Feel Cushion



Tensile strength test

This test was conducted to check maximum tensile force of anti-decubitus cushion. 3 or more specimens were selected and collected. The test result projects that our product tensile strength is +/- 15MPA which is the maximum tensile force for pressure ulcer prevention cushion.

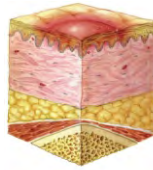
Tear strength test

Three or more specimens from the same type were selected and sampled each in the direction perpendicular to the flat surface. Maximum tearing force was performed to all specimens. The trouser-type specimen showed that there was a cut of (16±2) mm parallel to the long side, meanwhile 1 mm cut was found in the last specimen as razor was used to this specimen. Thus, our anti-decubitus cushion is not easy to tear.

Pressure Mapping.

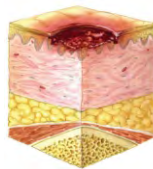
Stage 1

Pressure zone with redness that does not blanch with fingertip pressure, with skin still intact.



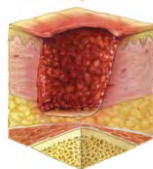
Stage 2

Decubitus ulcer (pressure sore) with skin erosion, blister, partial loss of the epidermis and/or dermis, or skin loss.



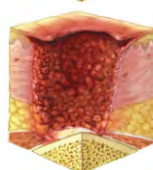
Stage 3

Decubitus ulcer (pressure sore) with loss of all skin layers and damage or necrosis of the subcutaneous tissue, which may extend down to the underlying fascia.



Stage 4

Decubitus ulcer (pressure sore) with necrosis of muscle, bone, or supportive structures such as tendons or joint capsules



Air heating aging test

Air aging test used an aging tester or an equivalent normal oven to set the anti-decubitus cushion material to specified temperature. After heating, the tensile strength, elongation at cut, and tear strength were examined. This test presented that our anti-decubitus cushion has at least 75% of the physical properties before and after the heating treatment.

Performance test

This test measured our anti-decubitus cushion performance in distributing pressure. The test pieces were assembled in sandwich form, between two glass plates with aluminium as separator. 5kg weight was placed on top of it and it was placed into oven to see the performance of the product. This test took 5 days to see the result. The result showed that there was not much change to the performance of our anti-decubitus cushion. The change of weight was under 5% which means this product distributes pressure evenly even after being used for some period of time.

Chemical resistance test

The chemical resistance test was conducted to see the volume change, hardness change, and physical change of the anti-decubitus cushion's materials when chemical reagent such as sulfuric acid, synthetic detergent, and urine were put on the product. This examination presented that there was very little impact, almost no impact on the product. It could be classified as grade 1.

Table 2 - Grades of Chemical Resistance for Materials

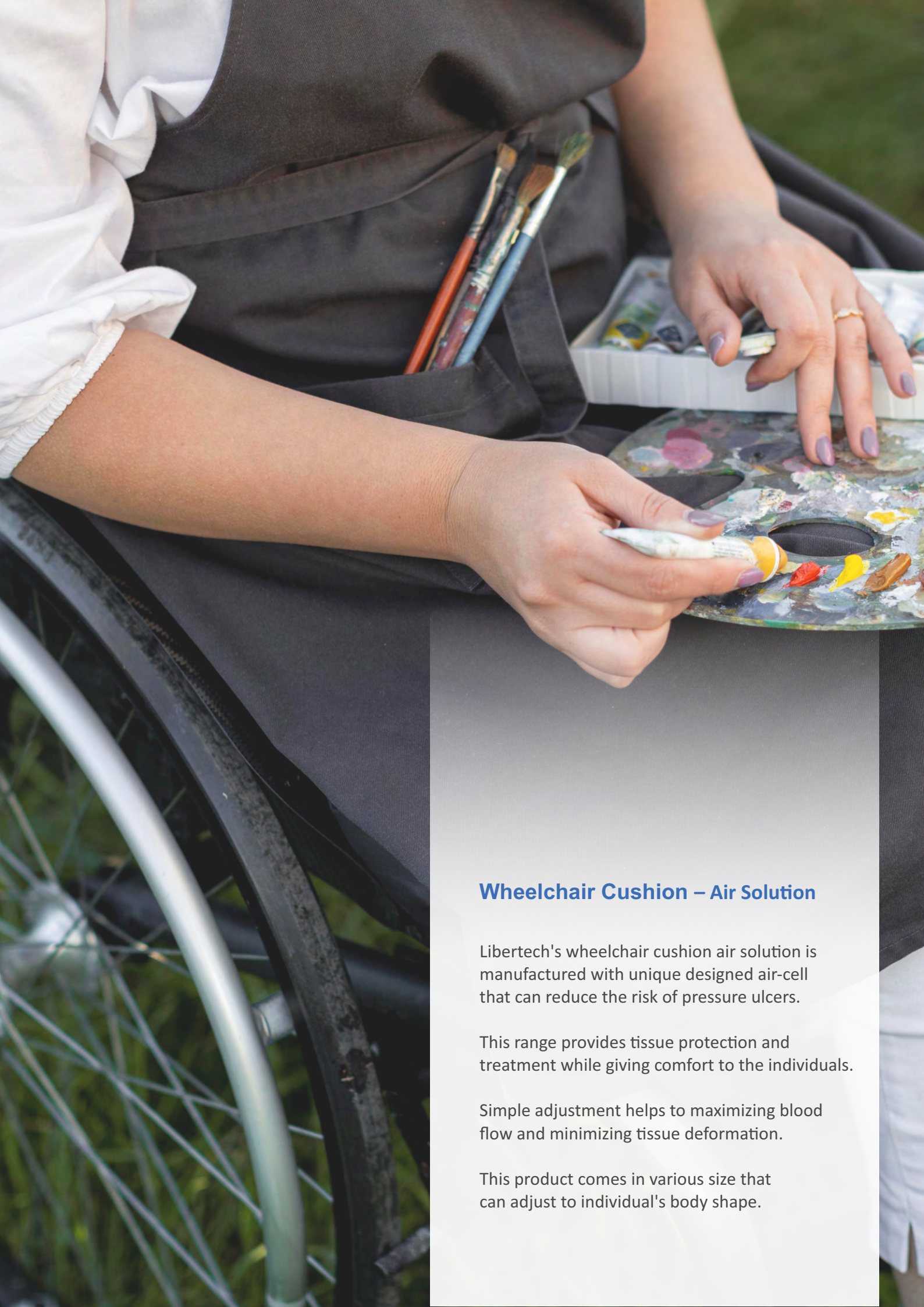
A	B	C	D
ranking	Volume Change rate (%)	hardness change	Effect on physical properties
One	less than 10	up to 10	Very little or no impact
2	10 to less than 30	up to 20	less impact
3	30-60	up to 30	Moderate influence
4	over 60	over 30	severe impact

Flame-retardant test of covers

This was a test to measure the flame retardancy of the cover. 5 pieces are taken in a rectangular shape, and the performance condition was examined. The result showed that the diameter of the carbonized part was less than 50 mm. Thus, the material of our anti-decubitus cushion is retardant of flame.

Table Performance of anti-decubitus seating

Item	Performance
Maximum contact pressure	≤ 8 kPa
Tensile strength test	≥ 15 MPa
Tear strength test	≥ 5 N/mm
Aging test	Retain ≥ 75% physical properties
Performance test	≤ 5%
Chemical resistance test	Grade 1
Flame-retardant test of cover	50 mm or less



Wheelchair Cushion – Air Solution

Libertech's wheelchair cushion air solution is manufactured with unique designed air-cell that can reduce the risk of pressure ulcers.

This range provides tissue protection and treatment while giving comfort to the individuals.

Simple adjustment helps to maximizing blood flow and minimizing tissue deformation.

This product comes in various size that can adjust to individual's body shape.

CushionAir Series

AirLite Cushion Stage 2

This product provides comfort and maximum pressure relief. It also can adjust to individual unique contour of bodies.

TYPE: Air Cell Cushion

MATERIALS: PU Film

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Repair Kit, Manual Pump

COLOR: Black



- Size:

1 Valve	Size (cm)	Size (inch)
MZ3540	35x40x7.5	14x16x3
MZ4540	45x40x7.5	18x16x3
MZ5045	50x45x7.5	20x18x3
MZ5550	55x50x7.5	22x20x3

Neoprene Cushion Stage 4

Single compartment and two compartments. Single compartment cushion offers tissue protection while give comfort to the individual and the two compartments cushion is perfect for those who require maximum adjustment of cushion air volume.

TYPE: Air Cell Cushion

MATERIALS: Neoprene

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Repair Kit, Manual Pump

COLOR: Black



- Size: 6cm Height

1 Valve	2 Valves	Size (cm)	Size (inch)
1R77-06NBK	2R77-06NBK	38x38x6	15x15x2
1R88-06BK	2R88-06BK	40x40x6	16x16x2
1R98-06DFBK	2R98-06DFBK	41x38x6	16x15x2
1R87-06NBK	2R87-06NBK	43x38x6	17x15x2
1R88-06NBK	2R88-06NBK	43x43x6	17x17x2
1R98-06BK	2R98-06BK	45x40x6	18x16x2
1R99-06BK	2R99-06BK	46x46x6	18x18x2
1R1110-06BK	2R1110-06BK	50x45x6	20x18x2



- Size: 10cm Height

1 Valve	2 Valves	Size (cm)	Size (inch)
1R77-10NBK	2R77-10NBK	38x38x10	15x15x4
1R88-10BK	2R88-10BK	40x40x10	16x16x4
1R87-10NBK	2R87-10NBK	43x38x10	17x15x4
1R88-10NBK	2R88-10NBK	43x43x10	17x17x4
1R98-10BK	2R98-10BK	45x40x10	18x16x4
1R99-10BK	2R99-10BK	45x45x10	18x18x4
1R109-10BK	2R109-10BK	50x45x10	20x18x4

T4 Cushion Stage 4

T4 cushion provide pressure relief and can adjust to user's body movement. The various sizes offer the best option to the user.

TYPE: Air Cell Cushion

MATERIALS: PVC

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Repair Kit, Manual Pump

COLOR: Blue



- Size: 6cm Height

1 Valve	2 Valves	Size (cm)	Size (inch)
1RLP4040-2T	2RPL4040-2T	40x40x6	16x16x2
1RLP4640-2T	2RPL4640-2T	46x40x6	18x16x2
1RLP4646-2T	2RPL4646-2T	46x46x6	18x18x2
1RLP5046-2T	2RPL5046-2T	50x46x6	20x18x2



- Size: 8cm Height

1 Valve	2 Valves	Size (cm)	Size (inch)
1RMP 4040-3T	2RMP 4040-3T	40x40x8	16x16x3
1RMP 4640-3T	2RMP 4640-3T	46x40x8	18x16x3
1RMP 4646-3T	2RMP 4646-3T	46x46x8	18x18x3
1RMP 5046-3T	2RMP 5046-3T	50x46x8	20x18x3



- Size: 10cm Height

1 Valve	2 Valves	Size (cm)	Size (inch)
1RHP 4040-4T	2RHP 4040-4T	40x40x10	16x16x4
1RHP 4640-4T	2RHP 4640-4T	46x40x10	18x16x4
1RHP 4646-4T	2RHP 4646-4T	46x46x10	18x18x4
1RHP 5046-4T	2RHP 5046-4T	50x46x10	20x18x4

Dynamic Series

Each different interconnected air cells of dynamic series distributes forces evenly across the cushion and allows it to be used effectively for low risk skin protection. The unique contoured shape provides for channeling of the legs and enhances lateral stability and body positioning. This shape also helps to position the pelvis back in the wheelchair and provides stability by minimizing side-to-side and front to back motion.

Dynamic Dual Stage 4

The shape of the cushion was designed in consideration of the shape of the body when sitting for pressure distribution and natural posture. It's balance valve can be used to adjust the pressure of the left and right air respectively. This Dynamic Dual cushion can help to maintain balanced posture.

TYPE: Air Cell Cushion

MATERIALS: TPU

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

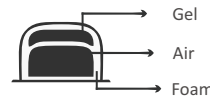
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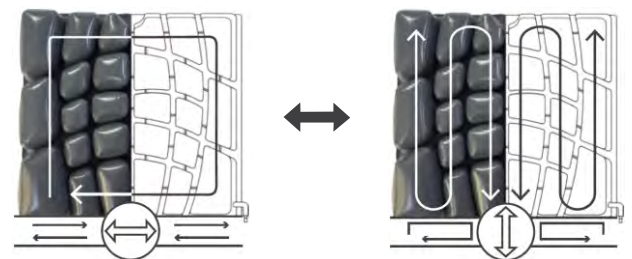
1 Valve	Size (cm)	Size (inch)
UFG3838D	38x38x5.7	15x15x2
UFG4240D	42x40x6.7	17x16x2
UFG4640D	46x42x6.9	18x16x2
UFG5046D	50x46x7.7	20x18x3

*Gel, Air, & Foam Free Option

Air Cell Dynamic Dual Cushion Component



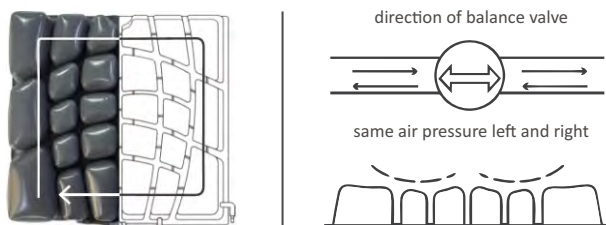
Balance Valve



For unbalanced users whose body leans to one side, the left and right air volumes can be adjusted separately through the balance valve.

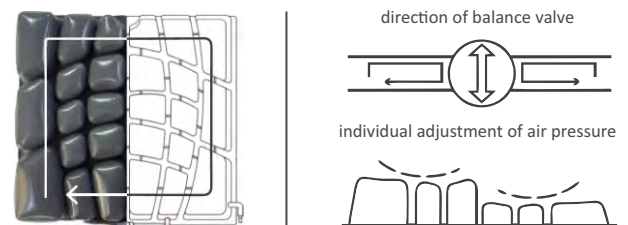
This allows you to keep your body in balance more comfortably and stably.

Common Use of Cushions



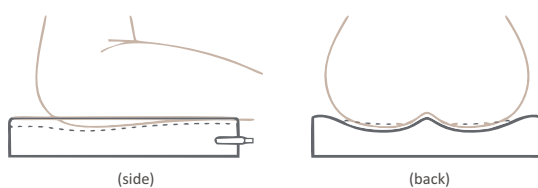
Those who do not suffer from the phenomenon of shifting the weight to one side can use it like a general pressure sore prevention cushion.

Use of Cushion Through Balance Valve



If the center of gravity is not constant and the weight is shifted to one side, the balance valve helps to solve the problem.

Ergonomic Contoured Shape (Dynamic Series)



Unique contoured shape provides for channeling of the legs and enhances lateral stability and body positioning.

The contoured design positions the pelvis back in the wheelchair and provides stability by minimizing side-to-side and front to back motion.

Dynamic Series

Neo Dynamic Stage 4

This ergonomic air cushion is designed with cells of different sizes and angles which offer a unique contoured shape. It can enhance lateral stability and body positioning for the individual.

TYPE: Air Cell Cushion

MATERIALS: Neoprene

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Black



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1RNEO3638	2RNEO3638	36x38x6.7	14x15x2
1RNEO3838	2RNEO3838	38x38x7	15x15x2
1RNEO4240	2RNEO4240	42x40x7.5	17x16x2
1RNEO4642	2RNEO4642	46x42x8	18x16x3
1RNEO5046	2RNEO4642	50x46x8.5	20x18x3

U Air Dynamic- PVC Stage 2

U Air Dynamic cushion is suited for individuals who require a basic level of skin and soft tissue protection, support and comfort. The interconnected air cells distribute forces evenly across the cushion, providing effective skin protection.

TYPE: Air Cell Cushion

MATERIALS: PVC

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Black



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1RUAD3838-PVC	2RUAD3838-PVC	38x38x5.7	15x15x2
1RUAD4240-PVC	2RUAD4240-PVC	42x40x6.7	17x16x2
1RUAD4642-PVC	2RUAD4642-PVC	46x42x6.9	18x16x2
1RUAD5046-PVC	2RUAD5046-PVC	50x46x7.7	20x18x3

UF Dynamic Stage 3



UF Polyurethane / Foam Combination
As each polyurethane foams are inserted into each cell, It can blow up air automatically without pump and superior seat stabilities.

The high-density foam is inserted in each of UF Dynamic cushion's cell to provide stable posture and optimal pressure relief. The air and foam combination offer comfort and support positioning.

TYPE: Air Cell Cushion

MATERIALS: PU, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Black



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1RUF3838	2RUF3838	38x38x5.7	15x15x2
1RUF4240	2RUF4240	42x40x6.7	17x16x2
1RUF4642	2RUF4642	46x42x6.9	18x16x2
1RUF5046	2RUF5046	50x46x7.7	20x18x3

UFG Dynamic Stage 4



UFG Polyurethane / Gel / Foam Combination
UFG is superior air cushion consisting of foam stability. Plus the elasticity of the gel.

This cushion has combination of foam and soft gel pads which offers comfort and optimal pressure relief. It also protects the individual's skin tissue. With its shape fitting design, this cushion can adjust to each individual's body.

TYPE: Air Cell Cushion

MATERIALS: PU, Gel, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Black



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1RUGF3838	2RUGF3838	38x38x5.7	15x15x2
1RUGF4240	2RUGF4240	42x40x6.7	17x16x2
1RUGF4642	2RUGF4642	46x42x6.9	18x16x2
1RUGF5046	2RUGF5046	50x46x7.7	20x18x3

Cozy Series

Cozy Gel Air Stage 4

The innovation of combining air cell and gel technology effectively provides pressure relief and comfort to the high-risk individual. This unique design also helps to maintain body temperature better than cushion with air cells only.

TYPE: Air Cell Cushion

MATERIALS: PU, Gel

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Blue



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1RAGC1416	2RAGC1416	35x41x5	14x16x2
1RAGC1616	2RAGC1616	41x41x5	16x16x2
1RAGC1816	2RAGC1816	47x41x5	18x16x2
1RAGC1818	2RAGC1818	47x47x5	18x18x2

AFG Series

AFG Stage 3

Postural Cushion 3 Elements with one valve. Device designed for the prevention of bedsores in subjects who have to maintain the sitting position for a long time.

TYPE: Air Cell Cushion

MATERIALS: PVC, Foam, Gel

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Gray



- Size:

1 Valve	Size (cm)	Size (inch)
AFG3838	38x38x10	15x15x4
AFG4238	42x38x10	16x15x4
AFG4642	46x42x10	18x16x4
AFG5046	50x46x10	20x18x4

Stream Lite Series

Stream Lite Series has different height of interconnected air cells which help the individuals with pelvic obliquities to stay in position. This cushion is designed to support better sitting posture and positioning. With this cushion, the individual is provided stability and protected from pressure injuries.

Stream Lite Stage 3

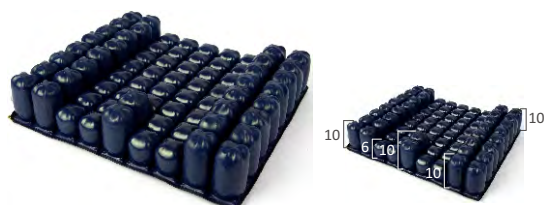
This Stream Lite Cushion helps the individual to stay in position. It provides stabilization for pelvis and positioning. This cushion also prevents pressure ulcers.

TYPE: Air Cell Cushion

MATERIALS: PVC

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Repair Kit, Manual Pump

COLOR: Blue



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1R4640-SL1	2R4640-SL1	46x40x6/10	18x16x2/4
1R4646-SL1	2R4646-SL1	46x46x6/10	18x18x2/4
1R4650-SL1	2R4650-SL1	46x50x6/10	18x20x2/4
1R5046-SL1	2R5046-SL1	50x46x6/10	20x18x2/4

- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1R4640-SL2	2R4640-SL2	46x40x6/8/10	18x16x2/3/4
1R4646-SL2	2R4646-SL2	46x46x6/8/10	18x18x2/3/4
1R4650-SL2	2R4650-SL2	46x50x6/8/10	18x20x2/3/4
1R5046-SL2	2R5046-SL2	50x46x6/8/10	20x18x2/3/4

Stream Lite Deluxe Stage 4

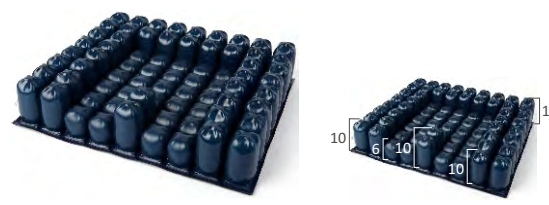
Stream Lite Deluxe provides maximum lateral support. The unique design of interconnected air cells keeps ischial in place and gives support in trochanter area.

TYPE: Air Cell Cushion

MATERIALS: PVC

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Repair Kit, Manual Pump

COLOR: Blue



- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1R4640-SLD1	2R4640-SLD1	46x40x6/10	18x16x2/4
1R4646-SLD1	2R4646-SLD1	46x46x6/10	18x18x2/4
1R4650-SLD1	2R4650-SLD1	46x50x6/10	18x20x2/4
1R5046-SLD1	2R5046-SLD1	50x46x6/10	20x18x2/4

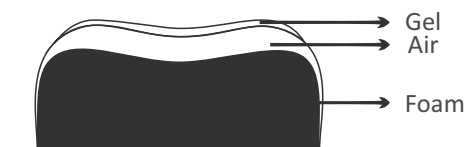
- Size:

1 Valve	2 Valves	Size (cm)	Size (inch)
1R4640-SLD2	2R4640-SLD2	46x40x6/8/10	18x16x2/3/4
1R4646-SLD2	2R4646-SLD2	46x46x6/8/10	18x18x2/3/4
1R4650-SLD2	2R4650-SLD2	46x50x6/8/10	18x20x2/3/4
1R5046-SLD2	2R5046-SLD2	50x46x6/8/10	20x18x2/3/4

Air, Gel & Foam Series- Ultra Series

Ultra Series is made with newest technology to help dissipate heat while providing stability. The quilted design delivers outstanding comfort and prevents pressure ulcers. Made by PU gel and PU Foam, this series can be easily cleaned with warm soapy water or a disinfectant.

Ultra Cushion Component



Ultra Stage 1

Ultra cushion is suited for individuals who seek protection from skin tissue damage and stability. The unique design helps to distribute pressure and provides comfort.

TYPE: Gel Cushion

MATERIALS: PU Gel

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
NAL1616	40x40x1	16x16x0.4
NAL1816	46x40x1	18x16x0.4
NAL1818	46x46x1	18x18x0.4
NAL2018	50x46x1	20x18x0.4

Ultra Lite 3" Stage 2

Ultra Lite 3" Cushion has contoured surface design which offers individual better sitting position and excellent comfort. This cushion is ideal for those with moderate to high risk skin breakdown.

TYPE: Gel Cushion

MATERIALS: PU Gel, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
UL1616-3	40x40x8	16x16x3
UL1816-3	46x40x8	18x16x3
UL1818-3	46x46x8	18x18x3
UL2018-3	50x46x8	20x18x3

Ultra Lite Deluxe 4" Stage 2

This cushion features the combination of air, gel, and foam with contoured shape design to provide long-term positioning support. It is ideal for individuals with a history of skin breakdown. The gel and high density polyurethane foam base provide excellent immersion stability, heat reduction, and outstanding pressure distribution.

TYPE: Gel Cushion

MATERIALS: PU Gel, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump

COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
ULD1616-4	40x40x10	16x16x4
ULD1816-4	46x40x10	18x16x4
ULD1818-4	46x46x10	18x18x4
ULD2018-4	50x46x10	20x18x4

Gel & Foam Series- EZ Feel Series

EZ Feel Cushion Series is made with a high-quality polyurethane gel. This gel will not leak, evaporate, harden or dry out if the cushion is accidentally punctured. This cushion is designed to help reducing heat and providing excellent pressure relief.

EZ Feel Cushion Component



EZ Feel Stage 1

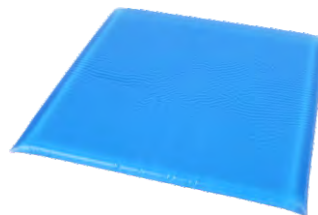
EZ Feel cushion is designed with solid and smooth surface which can distribute pressure evenly. This cushion provides stability and heat reduction which can prevent skin damage.

TYPE: Gel Cushion

MATERIALS: PU Gel

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh)

COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
NC1616	40x40x1.6	16x16x0.6
NC1816	46x40x1.6	18x16x0.6
NC1818	46x46x1.6	18x18x0.6
NC2018	50x46x1.6	20x18x0.6

EZ Feel Lite 3" Stage 2

EZ Feel – Lite 3" helps preventing pressure ulcers. Made with high-density polyurethane foam, this cushion provides excellent immersion stability and pressure distribution. This cushion is ideal for patients with moderate to high risk for skin breakdown.

TYPE: Gel Cushion

MATERIALS: PU Gel, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh)

COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
EZ1616-3	40x40x8	16x16x3
EZ1816-3	46x40x8	18x16x3
EZ1818-3	46x46x8	18x18x3
EZ2018-3	50x46x8	20x18x3

EZ Feel Lite Deluxe 4" Stage 2

EZ Feel Lite Deluxe 4" features an advanced technology that can provide long-term positioning support as well as excellent comfort. It is suited for individuals with history of skin breakdown or those who suffer from early to mid-stage pressure sores. The gel pad and contoured high-density polyurethane foam base provide excellent immersion stability, heat reduction, and outstanding pressure distribution.

TYPE: Gel Cushion

MATERIALS: PU Gel, PU Foam

INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh)

COLOR: Blue



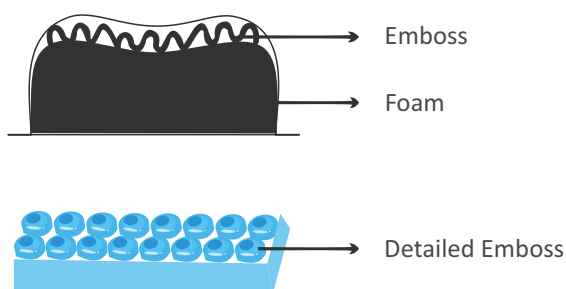
- Size:

1 Valve	Size (cm)	Size (inch)
EZD1616-4	40x40x10	16x16x4
EZD1816-4	46x40x10	18x16x4
EZD1818-4	46x46x10	18x18x4
EZD2018-4	50x46x10	20x18x4

Gel & Foam Series- Comfy Series

Comfy Series Cushion is made from advanced polymer gel and features embossed design to help reduce heat. This series provides outstanding pressure relief and long last durability. The gel will not move, leak, evaporate, harden, or dry out of the cushion if it is accidentally punctured.

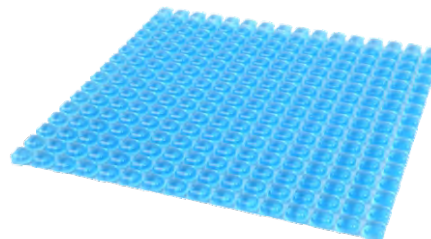
Comfy Cushion Component



Comfy Stage 1

Comfy cushion is designed with embossed surface which offers comfort and great pressure relief. It is made from material that highly resistant to bacteria. This cushion provides comfort to individual who uses it.

TYPE: Gel Cushion
MATERIALS: PU Gel
INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump
COLOR: Blue



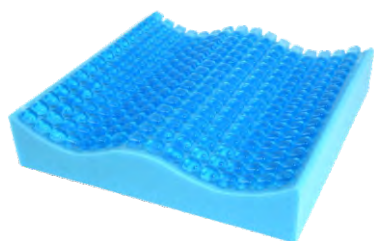
- Size:

1 Valve	Size (cm)	Size (inch)
NAL1616	40x40x1	16x16x0.4
NAL1816	46x40x1	18x16x0.4
NAL1818	46x46x1	18x18x0.4
NAL2018	50x46x1	20x18x0.4

Comfy Lite 3" Stage 2

This cushion is designed as a durable long-term solution to help prevent and heal pressure ulcers. It is made from polyurethane gel and high-density polyurethane foam which can provide excellent stability and pressure distribution. This cushion is suitable for patients with moderate to high risk of skin breakdown.

TYPE: Gel Cushion
MATERIALS: PU Gel, PU Foam
INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump
COLOR: Blue



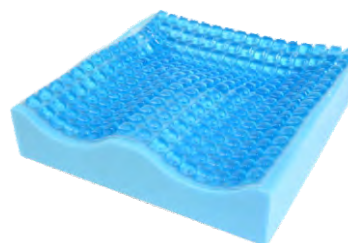
- Size:

1 Valve	Size (cm)	Size (inch)
UL1616-3	40x40x8	16x16x3
UL1816-3	46x40x8	18x16x3
UL1818-3	46x46x8	18x18x3
UL2018-3	50x46x8	20x18x3

Comfy Lite Deluxe 4" Stage 2

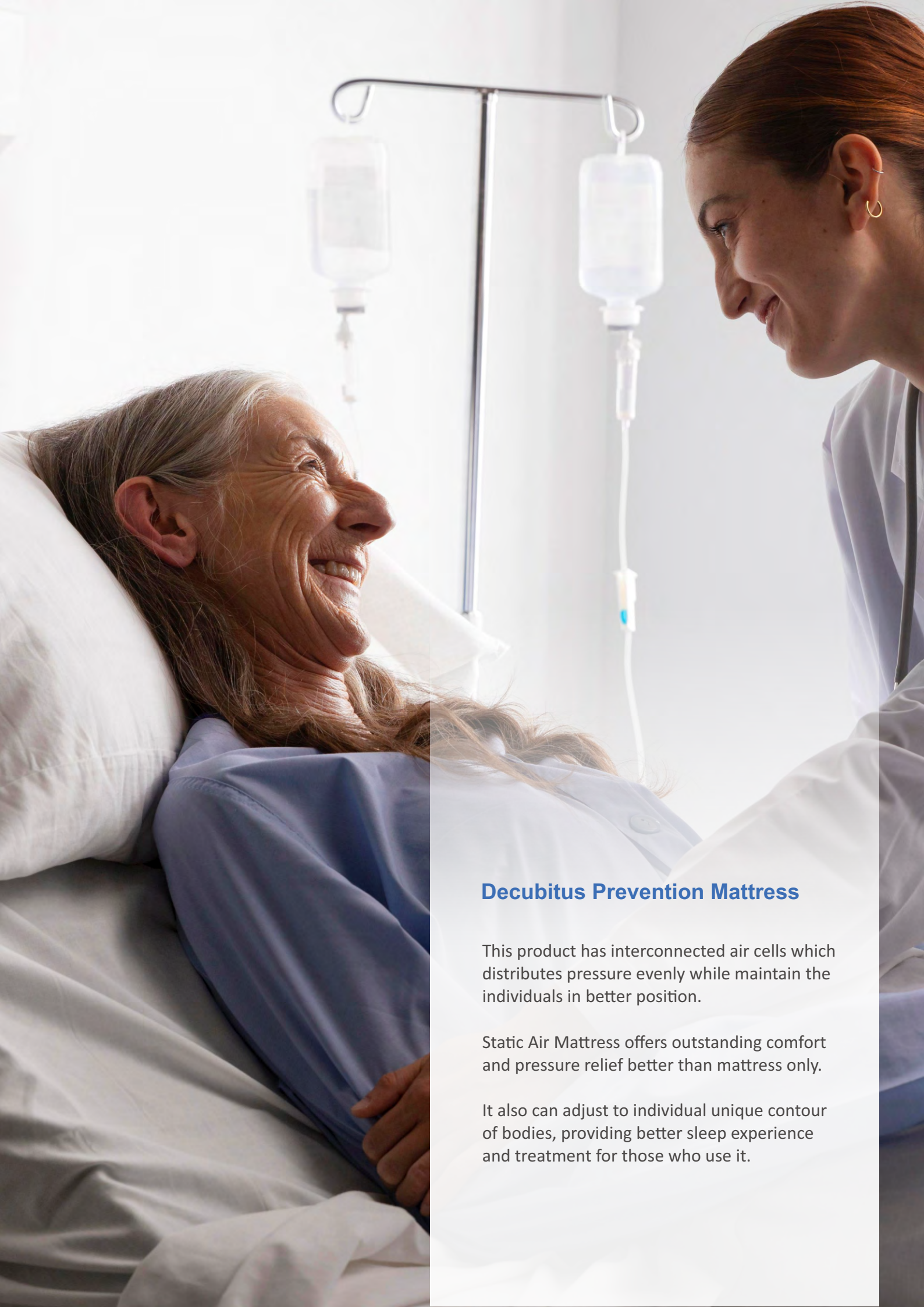
Featured with embossed gel technology, this cushion is designed to provide long-term positioning support and excellent comfort. It is ideal for individuals with a history of skin breakdown. The foam base offers heat reduction, stability, and outstanding pressure distribution.

TYPE: Gel Cushion
MATERIALS: PU Gel, PU Foam
INCLUDE: Cover (Standard 2-Way Stretch, Incontinence, 3D Mesh), Manual Pump
COLOR: Blue



- Size:

1 Valve	Size (cm)	Size (inch)
ULD1616-4	40x40x10	16x16x4
ULD1816-4	46x40x10	18x16x4
ULD1818-4	46x46x10	18x18x4
ULD2018-4	50x46x10	20x18x4



Decubitus Prevention Mattress

This product has interconnected air cells which distributes pressure evenly while maintain the individuals in better position.

Static Air Mattress offers outstanding comfort and pressure relief better than mattress only.

It also can adjust to individual unique contour of bodies, providing better sleep experience and treatment for those who use it.

Static Air Mattress (Non Powered)

GIO3000

This mattress overlay allows for greater conformity and better pressure distribution. The square cell of mattress is specially treated to minimize friction and resulting shear.

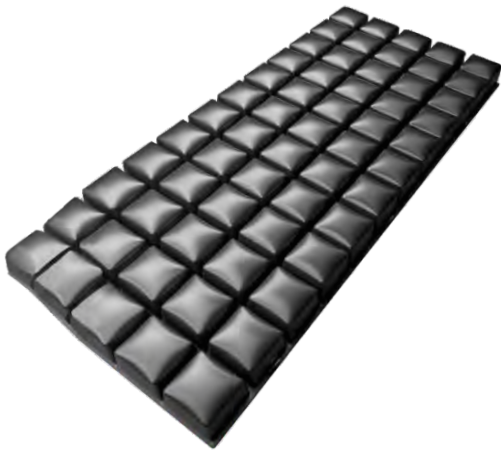
SIZE: 91x210x10 cm

MATERIALS: PVC (U, UF, UFG)

INCLUDE: Incontinence 3D Cover, Manual Pump

SECTIONS: 1

COLOR: Black



U Air Stage 2

U → Air



UF Air Stage 3

UF → Air + Foam



UFG Air Stage 4

UFG → Air + Foam + Gel



AC10X17

Mattress is an air mattress to use by connecting four sections. The square cell of mattress supports the patient's body and provides the best cushioning.

SIZE: AC10X17-2T / 88x210x6 cm (1 Section : 88x52x6 cm)

AC10X17-2T (G) / 88x210x6 cm (1 Section : 88x52x6 cm)

AC10X17-3T / 88x210x8 cm (1 Section : 88x52x8 cm)

AC10X17-3T (G) / 88x210x8 cm (1 Section : 88x52x8 cm)

AC10X17-4T / 88x210x10 cm (1 Section : 88x52x10 cm)

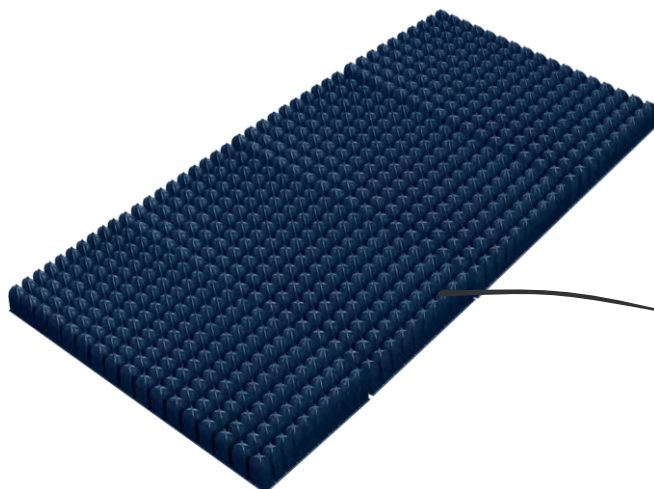
AC10X17-4T (G) / 88x210x10 cm (1 Section : 88x52x10 cm)

MATERIALS: PVC

INCLUDE: Incontinence 3D Cover, Manual Pump

SECTIONS: 4

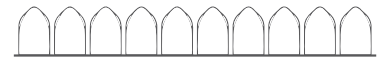
COLOR: Blue



*Detailed Photo

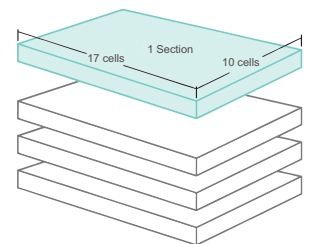


Stage 2



Stage 3

Stage 4



Gel Pressure Relief Wedge Cushion

To prevent bedsores, the best thing you can do for your person is reduce pain and increase his/her comfort by getting the pressure off the wounds. It is well-known that consistent turning and repositioning works to reduce pressure injuries.

The Libertech Wedge Gel-Cushion Series is an instrument designed to help caregiver do that.

- For prevention & treatment of bedsores
- Ergonomical design, breathable & extra comfort gel pads
- Support 30-degree, side-turned position and other positions
- For pressure relief of sacrum/coccyx area and heels

Wedge Gel Pillow is a product that can prevent and treat bedsores. With its ergonomic design and breathable gel pads, it offers great pressure relief for sacrum/coccyx area and heels.

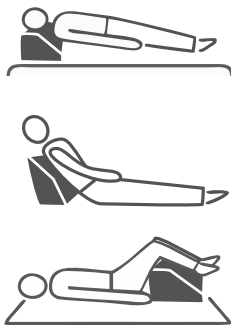


Wedge Gel Pillow Series

LBP-01

LBP-01 is the basic positioning wedge cushion. Thanks for trapezoid shape, the different angles make this a very versatile cushion.

How To Use



TYPE: Wedge Cushion/ Pillow

SIZE (cm): 40x27x17

MATERIALS:

Cover: Cotton fabric with medical grade
PU gel pad

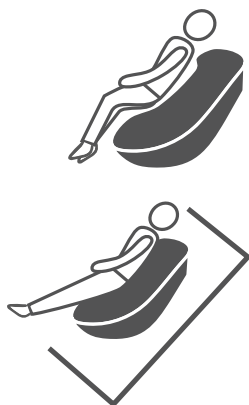
Inner Core: Polyurethane Foam

COLOR: Yellow

LBP-03

LBP-03 is specially designed to support 30-degree and side-turned position. By using it, direct pressure to sacrum/coccyx area can be avoided.

How To Use



TYPE: Wedge Cushion/ Pillow

SIZE (cm): 77x32x18

MATERIALS:

Cover: Cotton fabric with
medical grade
PU gel pad

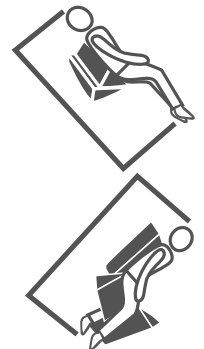
Inner Core: Polyurethane Foam

COLOR: Yellow

LBP-02

LBP-02 consists of three cushions-one large mountain shape cushion and two piece triangle wedges. This multi-way cushions can be used individually or as various combination. These combinations support almost all positions.

How To Use



TYPE: Wedge Cushion/ Pillow

SIZE (cm): 40x40x11 (Large)

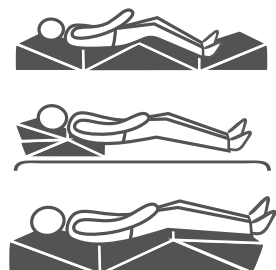
40x20x11 (Small,
2 pieces)

MATERIALS:

Cover: Cotton fabric with
medical grade
PU gel pad

Inner Core: Polyurethane Foam

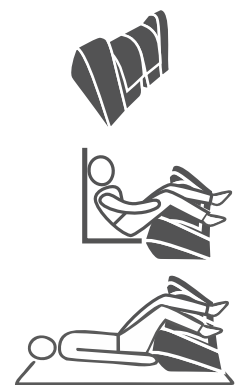
COLOR: Yellow



LBP-04

Ergonomically designed LBP-04, is aiming to provide optimum positions to legs and heels. Supporting surface can be folded and unfolded as per users' needs.

How To Use



TYPE: Wedge Cushion/ Pillow

SIZE (cm): 25x35x31 (Left)

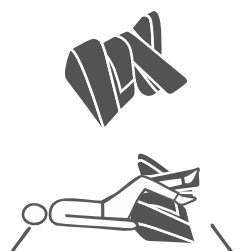
25x35x31 (Right)

MATERIALS:

Cover: Cotton fabric with
medical grade
PU gel pad

Inner Core: Polyurethane Foam

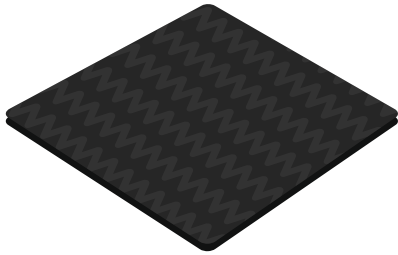
COLOR: Yellow



Accessories

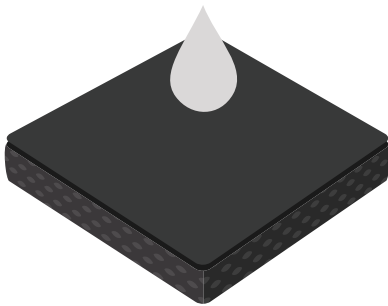
Cushion Cover

Three types of cushion cover material is available. Needs and/ or preferences of the user should be taken into consideration when ordering. Standard option is 2-way stretch fabric cover.



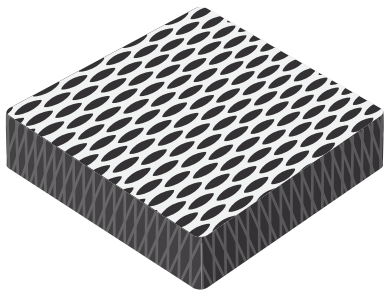
Standard 2-Way Stretch

Two way stretch top enables the cushion cells to conform to the individual's body shape.



Incontinence

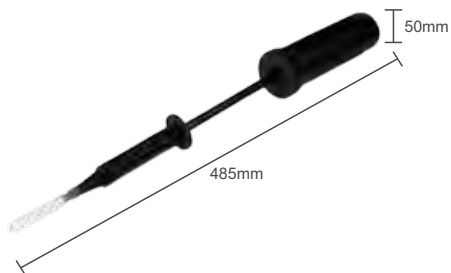
Incontinent Covers are designed to offer excellent moisture-resistan option for incontinent use.



3D Mesh

3D mesh fabric enhances performance of cushions as well as makes covers extra breathable and comfortable.

Hand Pump





(South Korea)

Libertech Corporation Headquarers
Clearview Healthcare Products, Inc.



(China)

Qingdao Clearview Healthcare Technology Co., Ltd



(Indonesia)

PT. Winners Avenue Surabaya



TO SEE MORE
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