

Minimizes Operating Room Induced Pressure Ulcers

A major teaching institution found that individuals undergoing cardiovascular surgery for 8 hours or more... had significantly less tissue damage on a ROHO® O.R. Pad as opposed to a cautery pad (gel).*

*The only instance of tissue damage on a ROHO O.R. Pad occurred in a heart transplantation patient whose original surgery lasted 9 hours, 30 minutes and who returned to O.R. for a second procedure lasting 7 hours, 5 minutes. The individual showed a quarter sized reddened area which resolved without opening.



ROHO® DRY FLOATATION® O.R. Pad

The O.R. Pad is therapeutic in design, easy to use, adaptable, and easily maintained. It offers a passive surface that redistributes force and conforms to the individual's body contours to prevent deformation, ensuring tissue protection during extended procedures.

Features

DRY FLOATATION Technology
Air Cells
Drainage Holes
Neoprene Rubber
Adjustable

Benefits

Promotes skin/ soft tissue viability, maximizes pressure distribution and minimizes shear and friction.
Provides a stable surface and eases transfer.
Moves fluid away from skin.
Reactive environment and fluid resistant.
2.25" (5.5 cm) high air cells can be adjusted to the individual's body shape and size.

CPR

CPR compatible; a cardiac board is not necessary.

Options

ROHO® DRY FLOATATION® Bariatric Kit available. Works in conjunction with the Standard Overlay to widen the mattress for use with bariatric operating tables.

Specifications

Construction
Weight Limit
Size

Flame-resistant neoprene rubber
No weight limit if appropriately sized for the individual
middle section - 20" x 35" x 2.25" (51 cm x 89 cm x 5.5 cm)
end sections - 20" x 18.25" x 2.25" (51 cm x 46 cm x 5.5 cm)
3 sections overall - 20" x 71" x 2.25" (51 cm x 180.5 cm x 5.5 cm)
May be customized to fit any size O.R. table

Warranty

Two-Year Limited Warranty



ROHO® SOFFLEX® 2 Mattress Overlay System

The ROHO® SOFFLEX® 2 Mattress Overlay System is designed to prevent and treat skin/soft tissue issues. Protecting an individual's skin/soft tissue is critical for prevention and treatment of pressure ulcers.

The SOFFLEX 2 is a non-powered, adjustable and reactive support surface for individuals who require skin/soft tissue protection or have other therapeutic needs. The SOFFLEX 2 provides individualized pressure, shear and friction management through force redistribution to an individual's shape.

Features

AIR FLOATATION Technology
Transportable

Benefits

Redistributes forces that can cause peak pressure, shear and friction.
Effective for comfort, pain management, skin/soft tissue protection and treatment.

The SOFFLEX 2 weighs only 6.5 lbs (2.9 kg).

The air can be released for easy transport between hospital, care facility, home or travel.
No need to buy a new mattress overlay for each setting.

Adjustable

Three sections create a multi-zoned support surface for an individualized fit.
Each mattress overlay section can be adjusted per body segment to address the specific needs of the individual's shape and size.

Cover Options

Two options designed to fit standard ROHO Mattress Overlay Systems: ROHO® Reusable Mattress Overlay Cover (one piece that tucks in like a fitted sheet) or the ROHO® Mattress Overlay Enclosure Cover (has a top and bottom that zip together to completely enclose the mattress overlay).
Each cover option is fluid-resistant, flame-retardant, and can be easily removed for cleaning and disinfecting between uses.

Specifications

Construction
Weight
Size

Flame-resistant Polyurethane
System: 6.5 lbs (2.9 kg)
System: 36" x 81.75" x 3.5" (91.5 cm x 207.5 cm x 9 cm)
Section: 36" x 27.5" x 3.5" (91.5 cm x 70 cm x 9 cm)

Weight Limit

330lbs (150kg) for complete system

Warranty

18-Month Limited Warranty

U.S. Medicare Code E0371 Approved for Group II Support Surfaces.



The ROHO® DRY FLOATATION® Mattress Overlay System

The ROHO® DRY FLOATATION® Mattress Overlay System is the most effective support surface for assisting in the healing and prevention of skin breakdown. Designed using ROHO's proven DRY FLOATATION technology, the overlay redistributes pressures away from bony prominences. By redistributing the pressure in these at-risk areas, the mattress overlay enables blood flow to be maintained, promoting healing and protection.

Unlike other hospital beds and mattresses, that are used in the treatment of pressure ulcers, the ROHO DRY FLOATATION Mattress Overlay System requires no external power source, making it a cost-effective support surface solution. The noise that generally results from a power source is also eliminated, providing a tranquil environment.

Features

DRY FLOATATION TECHNOLOGY
Drainage Holes
Neoprene Rubber
Adjustable

Benefits

Promotes tissue viability, maximizes pressure distribution and minimizes shear and friction. Provides a stable surface and eases transfer.
Moves fluid away from skin.
Reactive environment and fluid resistant.
3.25" (8.5 cm) high air cells can be adjusted to the individual's shape and size.

CPR

CPR compatible; a cardiac board is not necessary.

Options

ROHO DRY FLOATATION BARIATRIC KIT available. Works in conjunction with the standard overlay to widen the mattress for use with bariatric bed frames.

Cover Options

Two options designed to fit every ROHO Mattress Overlay System: ROHO® Reusable Mattress Overlay Cover (one piece that tucks in like a fitted sheet) or the ROHO® Mattress Overlay Enclosure Cover (has a top and bottom that zip together to completely enclose the mattress overlay). Each cover option fluid-resistant, flame-retardant, and can be easily removed for cleaning and disinfecting between uses.

Specifications

Construction
Weight

Flame-resistant neoprene rubber
System: 32lbs (14.5kg)
Section: 8lbs (3.6kg)

Weight Limit

No weight limit if appropriately sized for the individual
System: 33.75" x 75" x 3.25" (86cm x 190.5cm x 8.5cm)
Section: 33.75" x 19.25" x 3.25" (86cm x 49cm x 8.5cm)
May be customized to fit any size bed

Warranty

Two-Year Limited Warranty

U.S. Medicare Code

E0371 Approved for Group II Support Surfaces
Bariatric Kit E0371

The Modular Approach

Because the ROHO® DRY FLOATATION® Mattress Overlay System is divided into four sections, it can either be used as a full mattress for the utmost in skin protection or can be combined with specially designed foam sections.

ROHO® Mattress Overlay Foam Insert Pads are designed to attach to individual mattress sections to complete a full bed, so you can design a cost-effective system which provides protection at the most at-risk areas. The ROHO® Leveling Pad is a single unit with a space cut-out in the center area which holds one mattress overlay section.

Both the Insert and Leveling Pads are covered with fluid-resistant material that has anti-bacterial and antimicrobial properties. The Insert and Leveling pads are flame resistant.

Insert Pad Sizes:

19.5" x 34" x 3.25"
(available in 2 sizes) (49.5cm x 86.5cm x 8.5cm)

30.75" x 33.75" x 3.25"
(78cm x 85.5cm x 8.5cm)

Leveling Pad Sizes:

34" x 80" x 3.25"
(86.5cm x 203cm x 8.5cm)

*Other options available that are not show. Please contact Customer Service for additional information.

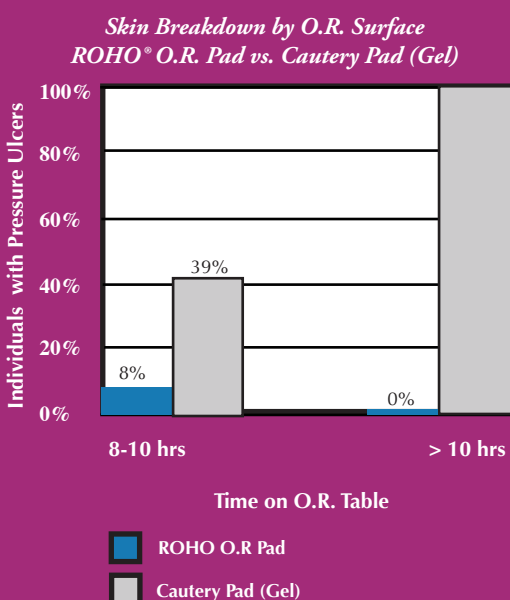


LP3480 IP2134 IP3134

Possible Mattress Overlay Section(s) and Foam Combinations

■ Foam ■ Mattress

For complete cleaning and disinfecting guidelines on all mattress products please visit our website at www.therohogroup.com/products/downloads.jsp



Hoyman, K., RA, MA, CETN (post 1990). "Reducing Operating Room Acquired Pressure Ulcers in the Cardiovascular Patient." University of Minnesota Hospital and Clinic, Ostomy/Wound Department of Nursing Services.

ROHO® Thyroid Pillow

The ROHO® Thyroid Pillow is designed for individuals undergoing surgical procedures, and/or individuals who require hyper-extension of the neck. The Thyroid Pillow is an adjustable positioning pillow that is reusable and eliminates disposal problems associated with foam.

Features	Benefits
<i>Adjustable</i>	Able to accommodate any size adult. Holds neck securely in place.
<i>Ease of Use</i>	No need to lift the individual at time of closure. Can be disinfected between use.
<i>Neoprene Rubber</i>	Non-permeable and non-static.
<i>Collapsible</i>	Deflates easily. Minimal storage space required.

Specifications

<i>Construction</i>	Flame-resistant neoprene rubber
<i>Weight</i>	0.5lbs (0.2kg)
<i>Size</i>	15" x 8.5" x 5.5" (38cm x 21.5cm x 14cm)
<i>Warranty</i>	Two-Year Limited Warranty



ROHO Thyroid Pillow

ROHO® HEAL PAD® Cushion

The ROHO® HEAL PAD® Cushion is designed to assist in healing pressure ulcers in the heel area. The HEAL PAD uses ROHO® DRY FLOATATION® Technology to promote tissue viability. Because the heel is especially vulnerable to skin/soft tissue breakdown, the HEAL PAD is an essential addition to wound care management.

Features	Benefits
<i>DRY FLOATATION TECHNOLOGY</i>	Helps maintain even blood-flow distribution, providing a healing environment.
<i>Passive Compression Therapy</i>	Allows enough compression to facilitate healing and reduce edema.
<i>Adjustable</i>	Adjusts dynamically to conform to individual foot shape. Adjusts to fit any size.

Specifications

<i>Construction</i>	Flame-resistant neoprene rubber
<i>Size</i>	Adjustable to fit any size heel
<i>Warranty</i>	Two-Year Limited Warranty



ROHO Heal Pad Cushion

ROHO® DRY FLOATATION® Head/Neck Pillow

The ROHO® Head/Neck Pillow is a ROHO® DRY FLOATATION® O.R. product that provides cushioning to the head, to prevent ulcer development.

Features	Benefits
<i>Adjustable Air Cells</i>	Adjustable to the individual for maximum positioning.
<i>Neoprene Rubber</i>	Non-permeable. Dynamic.
<i>Collapsible</i>	Minimal storage space required.

Specifications

<i>Construction</i>	Flame-resistant neoprene rubber
<i>Size</i>	9.75" x 11.25" x 3.25" (25cm x 28.5cm x 8.5cm)
<i>Warranty</i>	Two-Year Limited Warranty



ROHO Head/Neck Pillow

Mattress Overlays for Infants

ROHO® DRY FLOATATION® Isolette

Similar to the ROHO DRY FLOATATION Mattress System in design, the Isolette Mattress offers maximum protection against skin breakdown for infants.

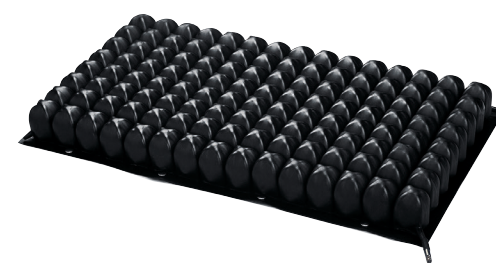
Features	Benefits
<i>Ease of Use</i>	Compatible with heating systems. Adjustable for the individual.
<i>Cost-Effective Neoprene Rubber</i>	Reusable /environment friendly. Dynamic environment. Does not absorb moisture.
<i>Flexible Air Cells</i>	Adjusts to body contours reducing peak pressure (i.e. occiput). Cells conform to dressings, reducing deformation.
<i>Drainage Holes</i>	Eliminates caustic solution irritation due to pooling.

Specifications

<i>Construction</i>	Flame-resistant neoprene rubber
<i>Weight</i>	6 lbs (2.7kg)
<i>Size</i>	14.75" x 26.75" x 2.25" (37.5 cm x 68cm x 5.5cm)
<i>Cell Height</i>	2.25" (5.5cm)
<i>Warranty</i>	Two-Year Limited Warranty.



ROHO DRY FLOATATION Nesting Pad



ROHO DRY FLOATATION Isolette

ROHO® DRY FLOATATION® Nesting Pad

Designed to provide a calm sleeping environment for infants. Multi-shaped air cells create a concave surface and immerse infants into the mattress, conforming to body contours and providing a total contact environment.

Features	Benefits
<i>Ease of Use</i>	Compatible with heating systems. Adjustable for the individual.
<i>Cost-Effective Neoprene Rubber</i>	Reusable/environment friendly. Dynamic environment and does not absorb moisture. Acts as a a conductor of temperature.
<i>Flexible Air Cells</i>	Adjusts to body contours reducing peak pressure (i.e. occiput). Cells conform to dressings, reducing deformation.

Specifications

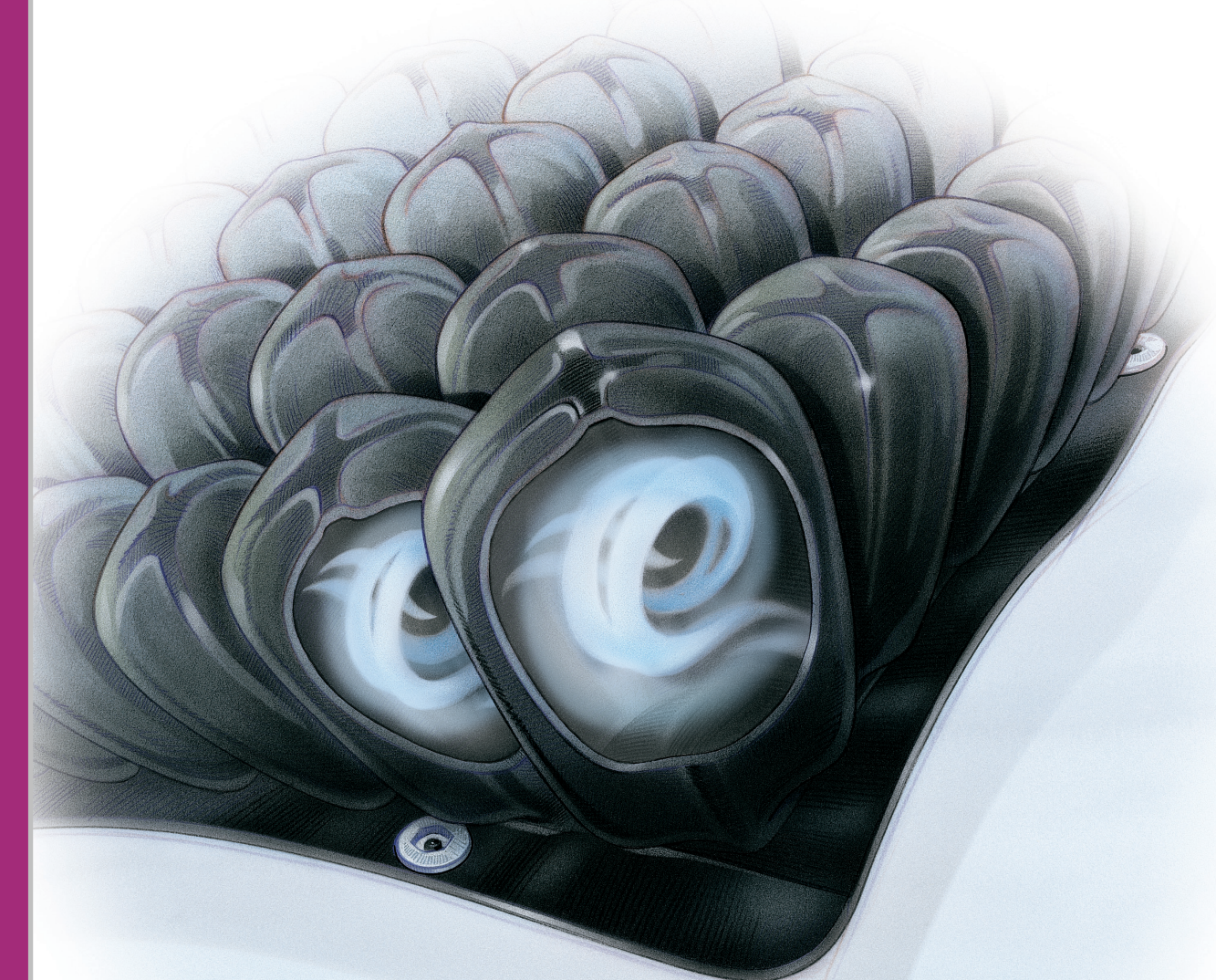
<i>Construction</i>	Flame-resistant neoprene rubber
<i>Weight</i>	7 lbs (3.2kg)
<i>Size</i>	14.75" x 26.75" x 3.25" (37.5cm x 68cm x 8.5cm)
<i>Cell Heights</i>	Outside: 3.25" (8.5cm) Middle: 2.25" (5.5cm) Inside: 1" (2.5cm)
<i>Warranty</i>	Two-Year Limited Warranty

100 North Florida Avenue
Belleville, IL 62221-5429 USA
www.therohogroup.com
cs@therohogroup.com
U.S.: 1-800-851-3449 • Fax 1-888-551-3449
Outside the U.S.: 1-618-277-9150 • Fax 1-618-277-6518

© ROHO, Inc. 1999, 2006, 2008, 2009, 2011.
The following are registered trademarks of ROHO, Inc.: DRY FLOATATION®, HEAL PAD®, ROHO®, shape fitting technology®, and SOFFLEX®.
ROHO, Inc. has a policy of continual product improvement and reserves the right to amend this document. The current version of this document is available on our website, www.therohogroup.com
LITD02159 Rev. 8/11 2M SP 8/11



The Complete Hospital Package



From wheelchair cushions to support surfaces,
we've been offering a ROHO for every need since 1973.

