



Repose Surface Solutions



Reactive Pressure Redistribution Repose Support Surface Solutions

repose[®]

repose[®]

Let Repose
take the
pressure off

Agreement on the number of pressure ulcers that are preventable is contentious, but as every pressure ulcer has the potential to increase the length of hospital stays, reduce the quality of life and increase patient mortality, they should be prevented whenever possible.

The EPUAP International Guidelines 2019 (Guideline 7.5) recommends the use of a reactive air mattress overlay for individuals at risk for developing pressure ulcers. As an individual immerses (sinks) into the support surface, weight can be redistributed over a larger area. If the surface also envelops (i.e. conforms to the shape of) the individual, the pressure on the body will be more evenly distributed especially over bony prominences where pressure injuries typically develop.¹³

The current NICE guidelines include the consideration of use of a pressure redistribution device for patients at high risk of pressure ulcers (NICE, 2015). There are also financial implications attached to pressure ulcer damage as costs vary from £1,214 to heal a Category 1 pressure ulcer to £14,108 for a Category 4 (Dealey et al, 2012). There are also financial implications attached to pressure ulcer damage as costs vary from £1,214 to heal a Category 1 pressure ulcer to £14,108 for a Category 4 (Dealey et al, 2012).

The Repose[®] surface product range maximises pressure redistribution properties by the use of immersive reactive air technology. The single air cell reactive products are made from thermoplastic polyurethane with multi-stretch vapour permeable properties. The performance of reactive air has also been proven to provide better prevention of tissue damage than foam devices (Van Leen et al, 2013).

The Repose surface range is supported by a wealth of clinical evidence as reviewed by Holloway (2015) and have shown to be durable and cost effective (Poole, 2007) as well as clinically effective in treating and preventing pressure ulcers (Osterbrink et al 2005).

Repose surface solution products provide an effective pressure redistribution solution for a range of surfaces within both the community and acute setting and are indicated for the prevention of pressure ulcers for patients at very high risk and treatment of all categories of pressure ulcer when used as part of a package of care.¹⁻⁵

Repose[®] protects patients
at all levels of risk from
at risk to very high risk

Suitable for patients at



Simple yet clinically effective



Healthcare professionals involved in the treatment and prevention of pressure ulcers are often faced with time constraints, limited resources and increasing budget pressures all of which can impact on patient outcomes.

Repose[®] is a range of reactive air, pressure redistribution and reduction support surfaces, all with high levels of immersion and envelopment. A combination of unique materials and Smart Valve Technology, has been clinically proven to deliver statistically significant patient benefits.¹

Unlike, other reactive air products and dynamic systems, through Randomized Control Trials, Repose reduces peak and average pressures and consistently delivers low levels of pressure ulcer incidence, in a cost effective, easy to use system.¹⁻⁵

Repose is indicated for the prevention of pressure ulcers for patients at very high risk and treatment of all categories of pressure ulcer when used as part of a package of care.¹⁻⁵



Repose protects
patients at all
levels of risk



Repose is indicated for the treatment
of all categories of pressure ulcers¹⁻⁵

Benefits of Repose



Clinically effective

Repose has demonstrated low levels of pressure ulcer incidence across multiple studies (5.2%¹, 4.8%², 5.1%³, 5.2%⁴)



Smart Valve Technology

Easy and reliable, Repose Smart Valve Technology ensures optimal inflation.



Durable

If cared for correctly, Repose will provide pressure ulcer prevention for several years⁵.



Support

Dedicated sales and clinical support ensure clinicians and patients are supported every step of the care pathway



Comfortable

Repose is breathable and has no sharp edges, increasing comfort, compliance and prevents tissue damage.



Cost Effective

Multi-patient use and a three-year warranty provides a cost-effective solution for the prevention and treatment of pressure ulcers.



Multi-patient Use

Repose is easy to clean in line with local policy and reusable for multi-patient use.



3 year warranty

Repose is supplied with a three year warranty as standard¹⁴

Repose Mattress Overlay

A pressure redistribution overlay for single and double beds

- Works by immersion and envelopment to maximise the contact surface area and reacts instantly to patient movement
- Silent and discreet aiding compliance and patient dignity
- Portable solution for single and double beds
- Suitable for use in both acute and community settings.
- Treatment of pressure ulcers when used as part of a package of care
- Slim profile increases patient comfort
- Securing retention straps to fit a range of acute and community beds



Repose Mattress Overlay
Weight Limit 222kg¹¹

Repose Companion

Combining effective pressure redistribution with safer lateral patient transfers

- Patient is always protected by an effective pressure redistributing surface throughout their hospital journey
- Helps to reduce the risk of shear and friction associated with lateral transfers
- Contains Repose Long Mattress Overlay
- Multi stretch cover which has welded seams and zips, with a integral cover flap to prevent fluid ingress
- Machine washable polyurethane cover



Repose Companion
L 1970mm x W 880mm



Repose Companion
Weight Limit 139kg

Repose Trolley Companion

Combining effective pressure redistribution with safer lateral patient transfers in a slim form factor

- Consists of Repose Trolley Mattress Overlay providing a comfortable and effective pressure redistribution surface throughout the hospital journey
- Slide sheet base material provide product durability
- Multi stretch cover which has welded seams and zips, with a integral cover flap to prevent fluid ingress
- Retaining fixing straps secures the product firmly in place aiding stability and security
- Machine washable polyurethane cover



Repose Trolley Companion
L 2000mm x W 550mm



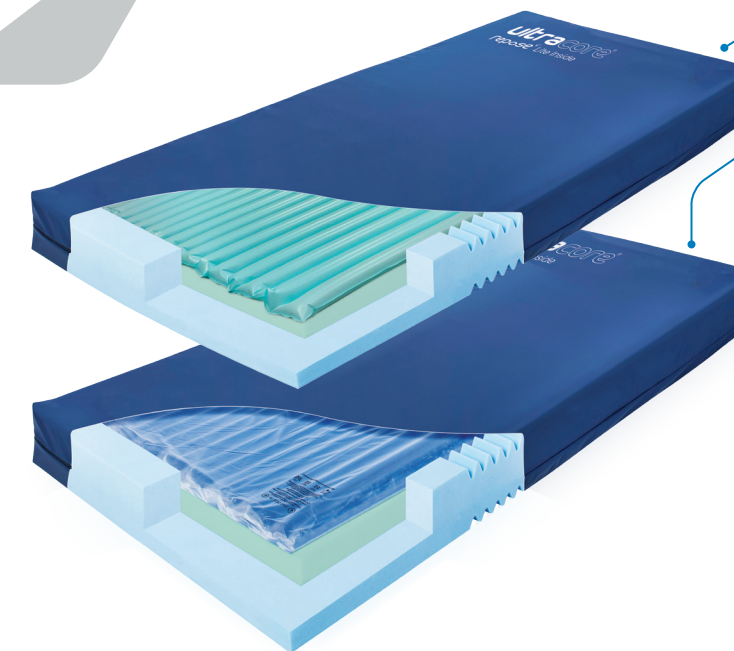
Repose Trolley Companion
Weight Limit 139kg

Ultracore Repose Lite Inside

Ultracore Repose Inside

An evolution in reactive air hybrid mattress technology

- Ultracore is an immersive, reactive air foam hybrid mattress designed for the prevention and treatment of pressure ulcers as part of a pressure ulcer prevention strategy.
- The Ultracore combines **three** components to offer exceptional pressure redistribution properties.



Foam Density/Hardness
Support Surface 33/160 Side Walls 39/200



Ultracore Repose Inside Hybrid
Mattress Weight Limit 222kg



Ultracore Repose Lite Inside Hybrid
Mattress Weight Limit 250kg

- 1. Repose Mattress Overlay (Inflated & Pre-inflated)**
A reactive air, pressure redistribution and reduction support surface, with high levels of immersion and envelopment.
- 2. Multi-stretch Cover**
A multi-stretch polyurethane cover, that is moisture vapour permeable, water resistant and has a protective ingress zip cover
- 3. Foam U-core**
Designed to follow the contours of a profiling bed, the u-core structure provides extra stability and support to the mattress

Pathway for Use of Repose Surface Solutions

Repose Mattress Overlay, Double Mattress Overlay, Trolley Mattress Overlay, Companion Mattress Overlay, Trolley Companion Mattress Overlay, Ultracore with Repose Inside & Ultracore with Repose Lite Inside

Patient weighs less than 222kg¹² and assessed as being up to VERY HIGH RISK of developing a pressure ulcer on the whole body with up to CATEGO RY 4 pressure damage in these areas

Suitable support surface required whilst patient is in bed

Suitable support surface for patient who requires frequent transferring from one surface to another

Low technology single cell reactive air mattress overlay for an existing mattress offering effective pressure redistribution

Hybrid non-powered low technology, single cell reactive air and high specification foam mattress offering effective pressure redistribution.
Suitable support surface for hospital bed frame or standard single bed

Low technology single cell reactive air overlay for an existing mattress and Transfer / Theatre Trolley, combining effective pressure redistribution and safer lateral transfers

Repose Mattress Overlay Range

Repose Companion Range

Suitable support surface for a hospital bed or standard single bed

Suitable support surface for a standard double bed

Suitable support surface for a Transfer / Theatre Trolley


Mattress replacement with a weight limit of 222kg


Mattress replacement with a weight limit of 250kg

Suitable support surface for a hospital bed

Suitable support surface for a Transfer / Theatre Trolley

Repose Mattress Overlay



Repose Double Mattress Overlay



Repose Trolley Mattress Overlay



Ultracore Repose Inside
Reactive Air Hybrid Mattress



Ultracore Repose Lite Inside
Pre-inflated Reactive Air Hybrid Mattress



Repose Companion



Repose Trolley Companion



Additional Protection

Patient elevates limbs whilst in bed and has up to a category 4 pressure ulcer on heel(s)

Patients who mainly sit on a static chair whilst sat out.

Patient elevates limbs whilst sat out and has up to a category 4 pressure ulcer on heel(s)

Vertebrae, buttocks and/or sacral area at risk

Repose Foot Care Solutions Range

Repose Seating Solutions Range



Special Products and Service

Maximum User Weight

Repose Double Mattress Overlay when used on a high specification foam mattress 222kg per patient.

Repose Double Mattress Overlay when used on a non-high specification foam mattress 139kg per patient

For more information:

Units 5 and 6 Lower Vicarage Road

Southampton

Hampshire

SO19 7RJ

T: 02380 420678

E: info@easycare systems.co.uk

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