



Repose Foot Care Solutions

Reactive Pressure Redistribution

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.

In spite of innovative advancements in the provision of powered pressure redistribution products, the ongoing issue of lower limb pressure ulcer damage continues.

There are financial implications attached to pressure ulcer damage with costs varying from £1,214 to heal a Category 1 pressure ulcer to £14,108 for a Category 4 (Dealey et al, 2012).

The Repose[®] Foot Care Solutions range combines a range of therapies designed to cater for the requirements of lower limbs. Complete offload is offered for heels enabling the treatment of up to and including Category 4 pressure ulcers. The pressure redistribution properties of the Repose range are maximised by the use of immersive static air technology. The single air cell reactive products are made from thermoplastic polyurethane with multi-stretch vapour permeable properties. The performance of static air has also been proven to provide better prevention of tissue damage than foam devices (Van Leen et al, 2013).

The foot care ranges are also supported by a wealth of clinical evidence (Holloway, 2015) and have been shown to be durable and cost effective (Poole, 2009) as well as clinically effective in treating and preventing pressure ulcers (Evans, 2009).

The range meets the diverse requirements of patients in both the acute and community settings, providing effective pressure redistribution solutions for patients both whilst lying or sitting and assessed as being up to very high risk of developing pressure ulcers.

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

Suitable for patients at

✓ **VERY HIGH RISK**

✓ **HIGH RISK**

✓ **AT RISK**



The Repose range adopts an effective method of pressure redistribution and offloading by reducing the pressure exerted at the interface between the patient and the supporting surface.

This is achieved by immersion, maximising the contact surface area and redistributing pressure without compromising surrounding tissue.

Benefits of Repose



Durable

A two year warranty is supported by clinical evidence of prolonged use (Poole, 2009)



Smart

Smart valve technology provides reassurance that Repose products are easily inflated to the optimum pressure and never over inflated



Multi-patient Use

Repose products are easy to clean in line with local policy and reusable for multi-patient use, increasing the lifetime of the product



Cost Effective

Multi-patient use and a two-year warranty, provides cost-effective pressure area care



Comfortable

Repose products are breathable and have no hard edges, increasing patient comfort and preventing tissue damage from occurring



Support

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

Repose Foot Protector

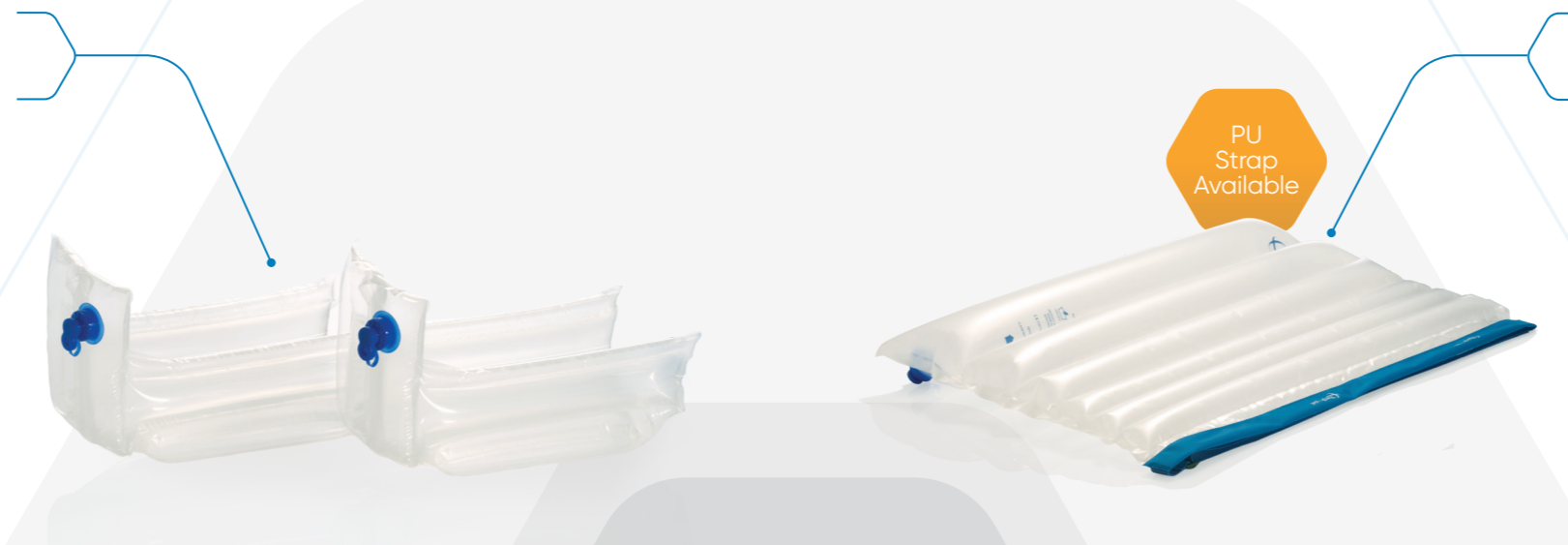
Off-loading pressure from the heel

- Completely off-loads heels for either pressure damage prevention or as part of the management of heel ulcers in patients with elevated legs
- Can be used on top of dynamic alternating mattresses as a complimentary therapy

Suitable for patients:

- Assessed as being up to very high risk of developing pressure damage and / or up to Category 4 pressure damage

Available in multiple sizes



Repose Wedge

Heel off-loading

- Completely off-loads heels for either pressure damage prevention or as part of the management of heel ulcers
- Multi-adjustable fixing straps are designed to hold Repose Wedge securely in position

Suitable for patients:

- Assessed as being up to very high risk of developing heel pressure damage and / or up to Category 4 pressure damage
- Who are confused and may not be able to remove other off-loading devices when moving off the bed
- Who are restless
- Who have wider calves
- Suffering from foot drop
- On their sides or tilted

Repose Foot Protector Plus

Safe & secure with Magnaffix Adjustable strap

Repose Foot Protector Plus has the additional benefits of:

- Supporting more mobile patients by including a Magnaffix adjustable strap to retain the device in place
- Increased comfort via a ventilation hole incorporated into the heel section
- Easier visual heel inspection to monitor skin changes without moving the device



Magnaffix Adjustable Strap



Available in multiple sizes



Repose Sole Protector

Protecting the sole of the foot

- Provides pressure redistribution at the bed end, helping to eliminate the risk of avoidable pressure ulcers
- Suitable for use with community and acute beds
- Easy to clean polyurethane straps

Suitable for patients:

- Assessed as being up to very high risk of developing pressure damage to the soles of the feet or toes and / or up to Category 2 pressure damage
- Who could slide to the bottom of the bed

Pathway for Use of Repose Foot Care Solutions

Repose Foot Protector, Foot Protector Plus, Wedge and Sole Protector

Patient weighs less than 139Kg and assessed as being up to very high risk of developing heel pressure ulcers or up to Category 4 heel pressure damage

Patient sits out, elevates legs and requires pressure damage prevention and management for heels

Patient nursed in bed

Patient moves limbs very little

Patient is prone to restlessness or moves limbs frequently and requires a product with integral fixation

Patient is immobile

Patient prone to restlessness or frequent limb movement

Patient suffers from foot drop

Patient has large calves and cannot fit into a foot protector device

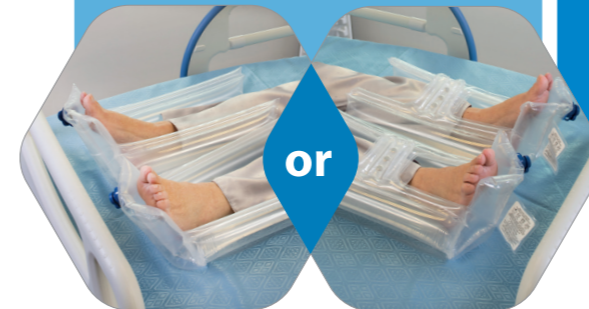
Patient frequently moved into a side lying position, requires offload for ankles and / or feet are on the foot board

Repose Foot Protector^{1,2}

Repose Foot Protector Plus²

Repose Foot Protector or Foot Protector Plus
(if integral fixation is required)

Repose Wedge & Repose Sole Protector³



¹ Assess patient for risk of falls before using Repose Foot Protector Plus and if mobile, their ability to remember and physically remove the device before walking. Not for use by mobile but confused patients.

² Only for use when the leg is elevated. Do not use when patient's feet are directly on the floor to prevent the risk of falling.

³ Providing there is a foot board in use and the patient is deemed to be at risk of pressing feet against it. Only suitable for use for up to Category 2 pressure damage.

Order Codes



Description	Size (L/W/H)	Order Code	NHS SC
Repose Sole Protector	L 860mm x W 370mm	6930001	FER13070
Repose Wedge	L 690mm x W 450mm	6711100	FER8136
Repose Wedge with PU Strap	L 690mm x W 450mm	6711111	ELY619
Repose Foot Protector Extra Small (Pair)	L 290mm x W 200mm x H 180mm	6531100	FER14103
Repose Foot Protector Small (Pair)	L 330mm x W 200mm x H 205mm	6521100	FER14105
Repose Foot Protector Standard (Pair)	L 380mm x W 200mm x H 230mm	6501100	FER731
Repose Foot Protector Large (Pair)	L 510mm x W 200mm x H 330mm	6021100	FER8147
Repose Foot Protector Plus Extra Small (Pair)	L 290mm x W 200mm x H 180mm	6551100	FER14107
Repose Foot Protector Plus Small (Pair)	L 330mm x W 200mm x H 205mm	6541100	FER14109
Repose Foot Protector Plus Standard (Pair)	L 380mm x W 200mm x H 230mm	6511100	ELY732

References

1. Dealey C, Posnett J, Walker A. (2012). The cost of pressure ulcers in the United Kingdom. *Journal of Wound Care* (6). 261-2, 264, 266.
2. Evans J. (2009). Reduced heel pressure damage when using the Repose® Foot Protector. *British Journal of Community Nursing*. Vol 14, No 6.
3. Holloway S. (2015). A review of evidence for use of the Repose® product range. *Wounds UK*; Vol 11, No 4.
4. Poole M. (2009). A long-term durability assessment of static air filled pressure redistribution devices in the community setting. Poster presented at Wounds UK Harrogate 2009.
5. Van Leen M, Hovius S, Halfens R, Neyens J, Schols J. (2013). Pressure relief with Visco-Elastic foam or with combined static air overlay? A prospective, crossover, randomized clinical trial in a Dutch Nursing Home. *Wounds* 2013; 25(10):287-292.

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