

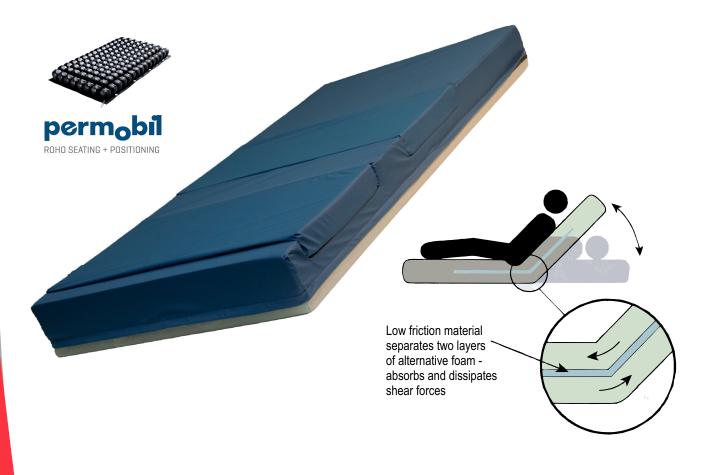


## **Acute Mattress** with Shear Reduction Technology

The **Acute** interchangeable foam replacement surface with patented Shear Reduction Technology (SRT) is an innovative solution designed to address shearing forces present during client movement in bed or when changing the position of the bed frame, at the same time ensuring proper pressure redistribution. The Acute is our modifiable surface for the client at high risk of experiencing skin breakdown and may require ROHO<sup>\*</sup> mattress sections.

The surface is designed to absorb forces that damage skin, thereby reducing the risk for skin breakdown. A third party clinical trial was completed by Durham College Department of Nursing and Department of Engineering to validate SRT. The trial provided non-biased support for the efficacy and use in populations where shear forces can damage vulnerable skin.

5 Minds Mobility received the Colleges of Ontario Network for Industry Innovations Award for SRT.



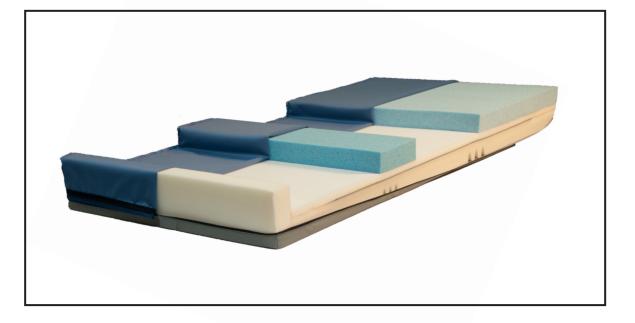




## Addressing Shear from the Inside Out

## **Product Features:**

- Removable sections of GelFlex to accommodate the installation of ROHO<sup>®</sup> mattress sections
- Head and foot sections of foam are fixed in place to ensure that the component parts of the mattress 're-set' themselves
- Designed to reduce need for re-positioning
- Bolstered sides for ease of transfer
- 3" GelFlex over entire surface for optimal pressure reduction and comfort
- Cooling benefit of gel greatly reduces the sweating in bed
- 5 way stretch incontinent cover
- Two-year warranty



Weight Capacity: 350lbs Warranty: 2 years

Standard Size: 36" x 7" x 80" Custom Sizes Available