

## **Adapt Mattress with Shear Reduction Technology**

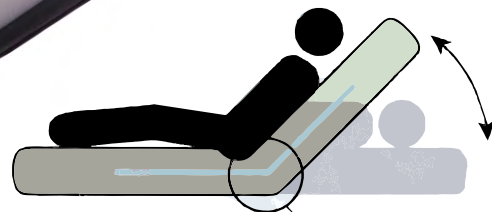
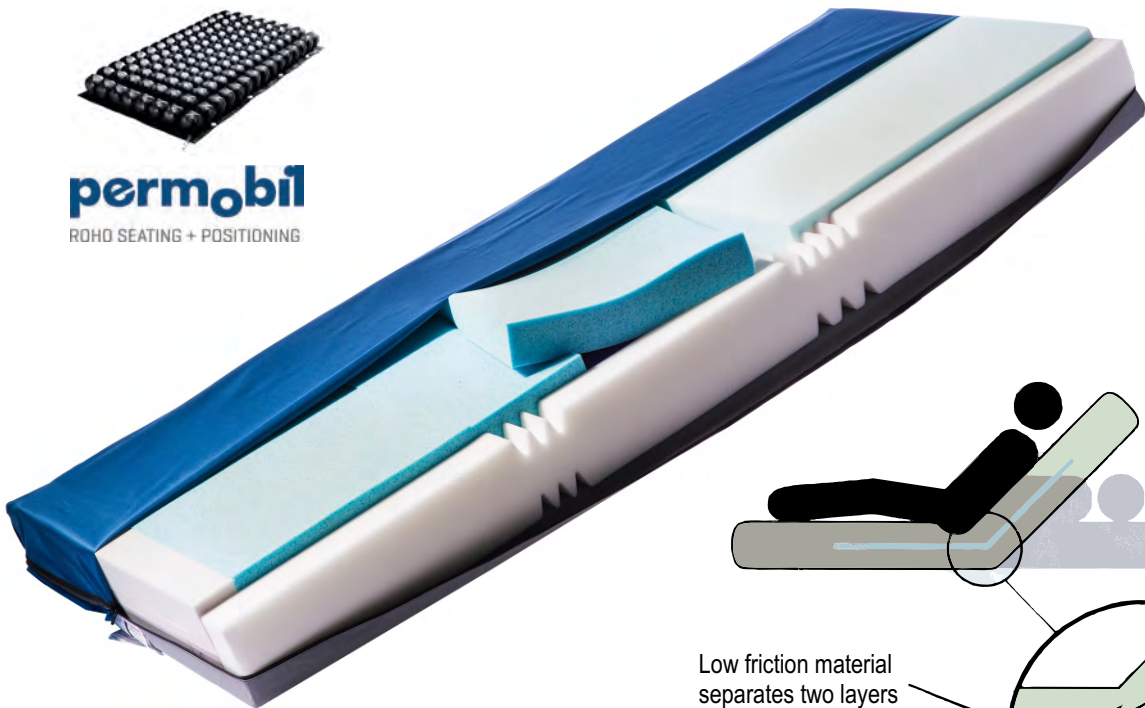
The **Adapt** interchangeable foam replacement surface with patented Shear Reduction Technology (SRT) is an innovative solution designed to address shearing forces present during client movement in bed or when changing the position of the bed frame, at the same time ensuring proper pressure redistribution. The Adapt is our modifiable surface for the client at high risk of experiencing skin breakdown and may require the addition ROHO® mattress sections. The side bolsters complete with accordion cuts provide an excellent transfer edge.

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.

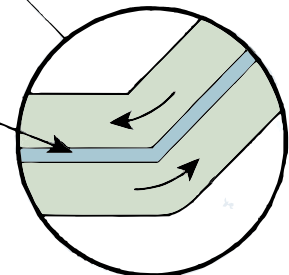
5 Minds Mobility received the Colleges of Ontario Network for Industry Innovations Award for SRT.



**permobil**  
 ROHO SEATING + POSITIONING



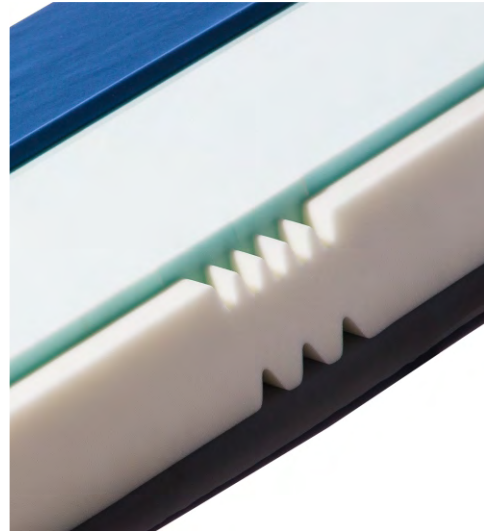
Low friction material separates two layers of alternative foam - absorbs and dissipates shear forces



## *Addressing Shear from the Inside Out*

### **Product Features:**

- Removable sections of GelFlex to accommodate the installation of ROHO® mattress sections
- 360 degrees of movement offering reduction of shear in all directions, essential when reducing the risk of skin breakdown related to shear forces
- 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
- Multi-zoned to address pressure redistribution requirements at head, torso and feet
- Higher cut middle section to improve immersion without compromising transfers
- 5 way stretch incontinent cover
- Two-year warranty



The **Adapt** is available in a Raised Bolster version. 3" are added to the head and foot section portions of the bolster allowing proper egress through the middle section. This minimizes the falls risk for the client and meets/exceeds all restraint protocols.



**Weight Capacity: 350lbs**  
**Warranty: 2 years**

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