



## Surfaces Product Guide

Nov/17

5 Minds Mobility Mattresses - It's your health. Find comfort here.

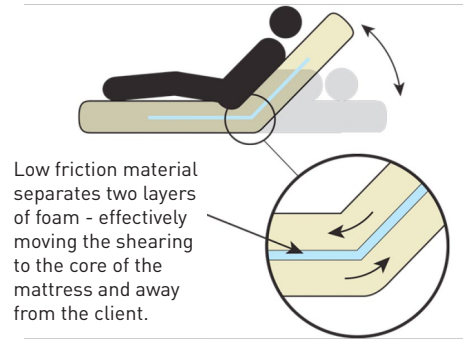


## 5MM Key Terms

### Shear Reduction Technology

Our 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.

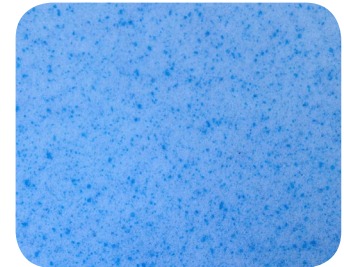
A third party clinical trial was completed by Durham College Department of Nursing and Department of Engineering to validate SRT. The trial provided non-biased support for the efficacy and use in populations where shear forces can damage vulnerable skin. 5 Minds Mobility received the Colleges of Ontario Network for Industry Innovations Award for SRT.



### GelFlex™

GelFlex™ foam provides enhanced support while reducing motion transfer across the mattress surface for an undisturbed sleep. Polymer gel beads are infused in the body of the visco foam. The open cell structure promotes airflow allowing for excellent cooling. GelFlex™ particles also:

- promote a cool, comfortable sleep
- ensure better heat conductivity than traditional visco elastic foam
- are non-toxic and hypo-allergenic
- provide superior support



### Foam - High Resiliency and Visco

High resiliency foam is a versatile foam used in many 5MM mattresses. It is considered to be a highly tensile surface.

Visco elastic foam, also known as memory foam, is a man-made substance that reacts to body temperature and weight, conforming to the shape of your body. We use this in our Original Snap Series mattress base. It was originally developed by NASA to counteract the extreme forces faced by astronauts.



### Recovery 5 Incontinent Covers and Coverlets

All of our mattresses come standard with a Recovery 5 anti-microbial base cover which provides incontinent protection for up to four hours, and aids in keeping skin cool and dry. It is removable, machine-washable, fluid-proof and fire-retardant. This material helps wick away moisture and increases air flow and breathability.

You can add a coverlet to your mattress which has stretchy corners and fits over the mattress (and inserts) like a regular fitted sheet.

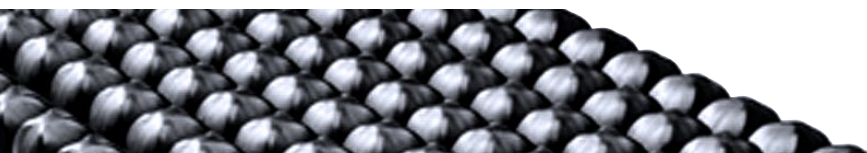


**UPGRADE to the R5 Ultra!** The new Recovery 5 Ultra is an additional zippered enclosure cover for the full mattress surface (and inserts) with 4-way stretch, is machine washable, and provides up to 6X more incontinent protection. To order, simply add the code -R5U to the mattress part numbers.



#### Cleaning tip

For ease of cleaning and changing covers, we recommend that you have two covers - one to use and one to switch with when the other needs washing. This can also help extend the life of your product.



## For all the mattresses below:

Size: 80" long, widths available;

Weight Capacity: 350 lb

Cover options: Standard R5 cover provides incontinent protection for up to four hours.

**UPGRADE to the R5 Ultra!** This new zippered enclosure cover for the full mattress surface has 4-way stretch, is machine washable, and provides up to 6X more incontinent protection. To order, add the code -R5U to the mattress part number as shown.

### Allay Mattress

The Allay reactive GelFlex™ foam replacement surface with SRT is our premium option for the client wanting optimal pressure redistribution and comfort. The cooling benefit of the gel-infused visco foam top combined with a supportive core make this the best option for users not requiring the option of ROHO® mattress sections.



Size	48" x 80"	54" x 80"	60" x 80"
With R5 Ultra	AL4880-R5U	AL5480-R5U	AL6080-R5U

