

Intelligent High Specification Medical Mattress designed to redistribute pressure and protect through evidence based ergonomic support.

Clinically validated ergonomics for the ultimate in healing, fall prevention, comfort, and satisfaction.

Primary use:

Promotion of wound healing and prevention of pressure injuries and falls with high risk patients

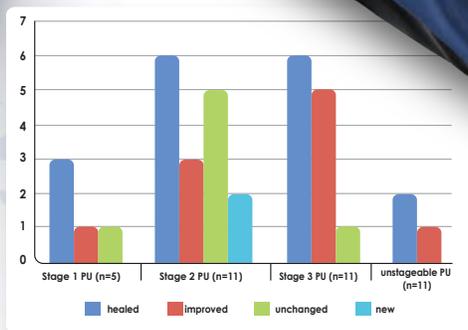


Figure 1: Clinical outcomes of (35) pre-existing pressure ulcers(PU); (31) hospice/(4) rehab. Of the (44) hospice and rehab study participants (26) had one or more PU; 78% of the patients healed or improved during the trial period (mean of 53days). After 48 days (2) StageII end of life occurrence on severely contracted/obese patients. Healing progress occurred for torso PU Stage I-III and lower extremity PU Stage I-IV; 92% of the Stage III PU healed or improved.

Review study by **CLICKING**
Clinical Outcomes tab at
www.immersushealth.com



SAFETY ✦ IMMERSION ✦ MOBILITY

The immersus mattress features reinforced side bolsters for protection and fall prevention.

Immersus Coverlet: Micro-climate, low friction and shear stretch fabric.

UNIQUE 3-SECTION Ergo Design

Special mattress design features three zones with varied ILD (firmness/softness) foam configurations for maximum pressure redistribution and offloading

SECTION 1.

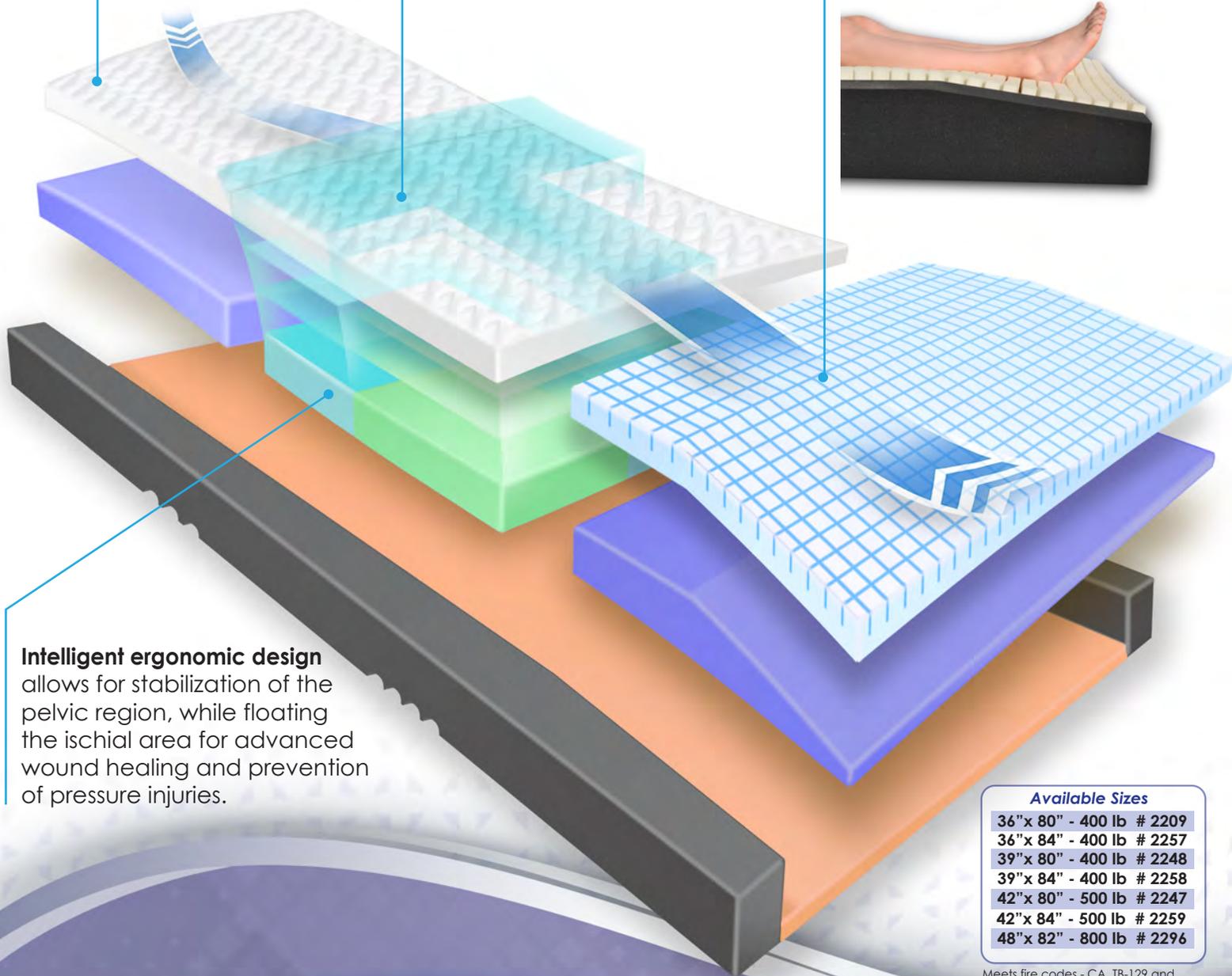
Head and back section engineered to provide torso and back support.

SECTION 2.

Pelvic and upper thigh "T" zone immersion for accommodation of areas prone to pressure injury development; specially engineered to off-load sacral, coccygeal, and hip skeletal structures.

SECTION 3.

Lower extremity section molds to the lower leg to accommodate limb contours and off-load heel/ankle skeletal structures—areas prone to pressure ulcer development.



Intelligent ergonomic design allows for stabilization of the pelvic region, while floating the ischial area for advanced wound healing and prevention of pressure injuries.

Available Sizes

| | | |
|-----------|----------|--------|
| 36" x 80" | - 400 lb | # 2209 |
| 36" x 84" | - 400 lb | # 2257 |
| 39" x 80" | - 400 lb | # 2248 |
| 39" x 84" | - 400 lb | # 2258 |
| 42" x 80" | - 500 lb | # 2247 |
| 42" x 84" | - 500 lb | # 2259 |
| 48" x 82" | - 800 lb | # 2296 |

Meets fire codes - CA, TB-129 and 16 CFR 1632.4 safety criteria compliant