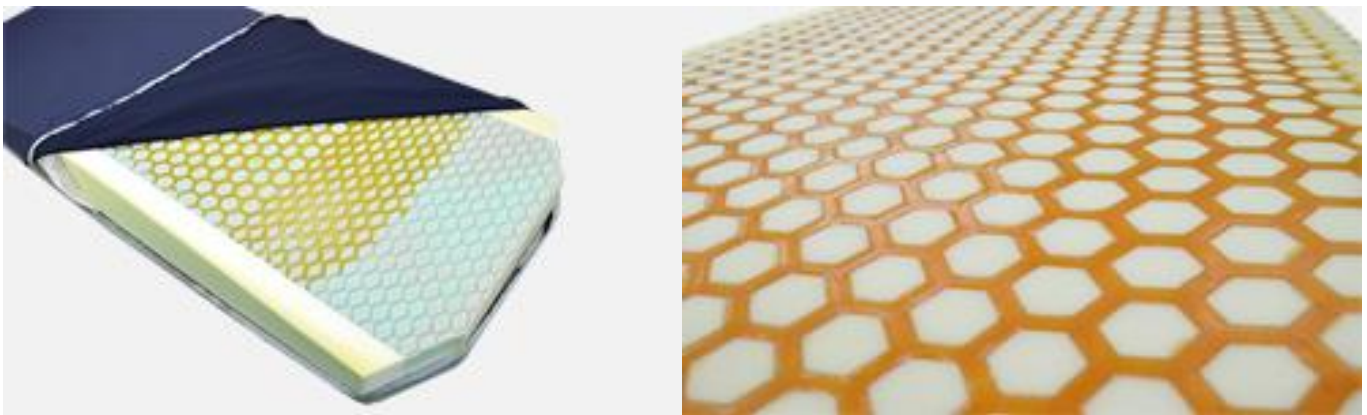


Product: Amico Thea Series - iGel Mattress

Part Number: M-THEA-BZIG-80366 or M-THEA-BZIG-84366

Our gel surface options provide excellent pressure redistribution, additional support, and enhanced air circulation through temperature responsive open cell foam and functional gel layers.



Foam/Gel Surfaces utilize the features of foam and gel to provide exceptional comfort in a supportive, temperature regulated surface. This high-density, temperature-responsive surface facilitates enveloping comfort and support through pressure redistribution via proper body support and alignment. Additionally, these surfaces dissipate heat away from the body through open cell technology and use of gel, allowing for a cooler feel.

The varying support and surface alterations provide enhanced benefits such as pressure redistribution, reduction of friction and shear, zoned cushioning layers, and enhanced air circulation. Modifying the foam/gel surface and internal components allows for the supportive envelopment of myriad zones of the body. These zoned cushioning layers alternate between firm and enveloping support which enhances pressure redistribution of high risk areas.

Clinically, this means protection of the most vulnerable areas, including the head, shoulders, elbows, sacrum, hips, and heels in addition to better spinal alignment for patients. This technique eliminates the need for multiple foam compounds and glue seams as well as allows for increased air flow and custom product design. One way to customize foam/gel surfaces is through functional gel layers. Specific surface locations within the pattern can be filled with gel to provide additional support to key pressure points, enhance body cooling through heat dissipation, and provide proper alignment of the body. The specially designed waterproof, anti-microbial stretch cover moves in every direction to minimize the forces of shear and friction when patients are moved, lifted, or turned.

Foam/Gel Surfaces are able to be customized for use across a breadth of medical markets including Acute Care, Long Term Care, Homecare, Institutional Bedding, Assisted Living, and Independent Living environments.