

Brochure

Geo-Matrix™ G Series Mattresses



Blake
Medical Distribution

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Geo-Matrix™ Gel & Foam Mattresses

Geo-Matrix™ non-powered mattresses offer:

- Peak Pressure Point Reduction
- Immersive Comfort
- Friction & Shear Reduction
- ZERO Calibration
- ZERO risk of Power Failure
- Custom Sizes Available

Target high-risk areas with extra protection with our G1 Mattress

This Mattress features a dual high-density polyurethane foam base, 5lb. memory foam core and an incorporated foam perimeter border for help with transfers and ADL's.

The **single zone** option targets protection to the coccyx and sacrum area with the reduction of peak pressure points. This helps to reduce skin tension and provides protection from shear when beds are articulated or elevated.

The **dual zone** option also protects the heel area with our pillowtop gel insert for pressure redistribution, reduction of friction and shear and healing of Stage I and II pressure injuries.

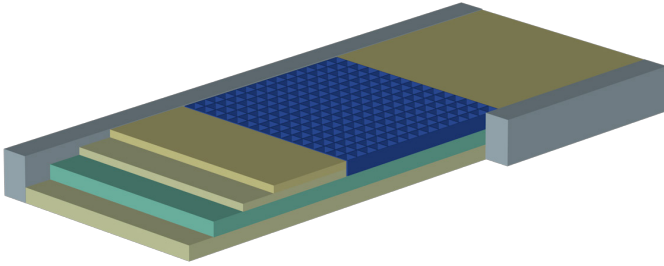
Full protection from head to toe with our G2 Mattress

This Mattress features a dual high-density polyurethane foam base, 5lb. memory foam core, a 32" section of 1.5" Geo-Matrix™ gel for coccyx and sacrum protection and pillowtop gel in both the heel and shoulder area.

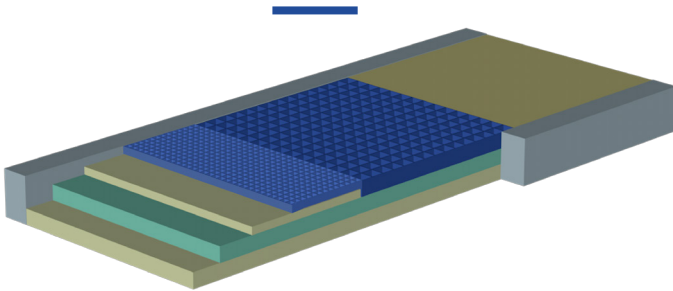
An incorporated foam perimeter border for help with transfers and ADL's.

The Geo-Matrix™ G2 combines the comfort and pressure reduction of memory foam with the superior durability and temperature regulation of gel.

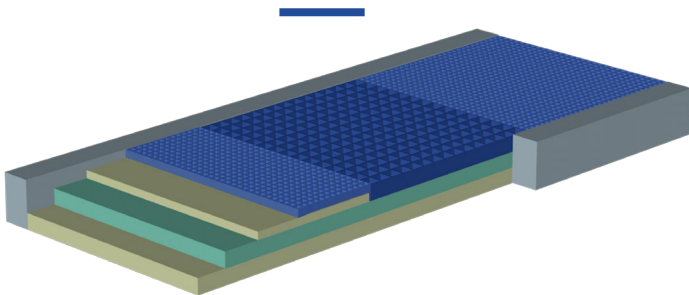
It is ideal for pressure reduction and protection from shear in any prone position, even when bony prominences are resting outside traditional high-risk zones.



Geo-Matrix™ G1 Single Zone



Geo-Matrix™ G1 Dual Zone



Geo-Matrix™ G2



Maximum comfort and clinical protection with our G3 Mattress

This mattress features unique construction with three different gel zones for maximum pressure redistribution and shear relief for bony prominences.

The column design ensures optimal weight distribution, and there is an incorporated foam perimeter border for help with transfers and ADL's. This is the ultimate mattress for maximum pressure redistribution through immersion, with lasting comfort and durability.

With 4 1/2" of Geo-Matrix™ gel the G3 provides the greatest amount of immersion. The Geo-Matrix™ Gel columns support a certain amount of weight. When this threshold has been met, the columns collapse to allow for gentle immersion. Peak pressure points are largely reduced through the columns ability to load share. As bony prominences contact the columns, the load is distributed through their neighbouring columns. By having over 4" of gel the G3 is able to immerse and redistribute even the boniest of prominences.

It is ideal for pressure reduction and protection from shear in any prone position, even when bony prominences are resting outside traditional high-risk zones.

The G3 provides the greatest comfort and protection without the risk or worry associated with a powered surface.

