

ergozone igel

Gel Infused Advanced Pressure Redistribution Mattress





Wound Prevention. Superior Comfort.

ErgozoneTM iGEL advanced pressure redistribution mattress features a proprietary set of technologies developed to improve immersion and envelopment for pressure redistribution and provide a stable temperature through a proprietary combination of a gel infused visco elastic foam with a phase change material.

Ergozone™ iGEL – advanced pressure redistribution mattress

Highlights

- Advanced pressure redistribution
- Top cover helps manage shear and friction
- Maintains ambient temperature
- Increased patient comfort and satisfaction
- Weighs over 50% less than other gel-based mattresses

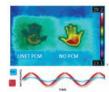
When used with a LINET bed, the ErgozoneTM iGEL works in combination withh the Ergoframe[®] design of the bed to help maintain patient position, neutralize shear and minimize pressure in the sacral area. This leads to improved patient comfort and easier and safer nursing care.

SURFACE SCULPTING

creates alterations in the top layer of the mattress (by pattern, size, depth, spacing and location) to maximize pressure redistribution and protect the most vulnerable areas of the body

PHASE CHANGE MATERIAL (PCM)

regulates temperature by absorbing heat energy and returning it when there is a temperature difference - cools when its hot and heats when its cold.



INFUSED GEL TECHNOLOGY works in

combination with PCM to regulate temperature and improve comfort.

- Enhanced patient comfort and satisfaction
- Maintains ambient temperature and provides a localized cooling effect on the skin









Environmentally Friendly Manufacturing

Process with natural ingredients for sustainability



Zones engineered for high risk areas including the head, shoulders, hips, legs and heels

Envelopment Zones strategically combine with body contouring zones to enhance pressure redistribution

Patient Weight Support up to 500 lbs

Gel Infused foam with Phase Change Material Coating for temperature control and comfort

Advanced Cover Design with welded seams and multi directional stretch material

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