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ComfortGel™ Support Surface

Pressure redistribution using CoreGel Technology

ComfortGel Support Surface is an appropriate surface to assist in the prevention and treatment of pressure injury (including stages 1, 2, 3, 4, unstageable pressure injury and deep tissue pressure injury) and is recommended to be implemented in combination with clinical evaluation of risk factors and skin assessments made by a healthcare professional.²

In today's healthcare environment patients are not only assessing their level of therapeutic care, but also their level of comfort. The ComfortGel Support Surface is designed to redistribute pressure in the vulnerable sacral region to help prevent pressure injuries and provide optimal comfort for a superior patient experience.*



ComfortGel Support Surface is a non-powered, gel support surface that assists in managing pressure redistribution through its CoreGel Technology, while achieving optimal comfort, with a durable design.



Sloped heel section reduces the risk of heel breakdown.



ComfortGel Support Surface utilizes patented CoreGel Technology to help redistribute pressure and reduce return force.³ **Pressure redistribution** ComfortGel Support Surface redistributes pressure by isolating the sacral region with our CoreGel technology. CoreGel technology redistributes pressure by buckling and absorbing the patients weight, allowing immersion and envelopment to take place.

Patient immersion ComfortGel Support Surface allows the patient to immerse into the support surface resulting in optimal comfort.

Helps reduce migration The CoreGel Technology creates a positioning pocket that helps the patient from migrating to the foot end of the bed when head of bed is elevated.¹

Maintains structure CoreGel Technology is located in the vulnerable sacral region. As pressure is applied over time, CoreGel maintains its structure due to its high memory.

Sloped heel helps reduce the risk of heel breakdown.

- 1. DTR-2821 Position Pocket
- 2. Guidelines on Medical Devices Evaluation of Clinical Data on Pressure Redistribution
- 3. Intelli-Gel hollow column configuration, licensed by EdiZONE LLC of Alpine, UT

 \ast The 84" ComfortGel Support Surface was used for the pressure mapping tests

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ComfortGel[™] Support Surface

Additional features

- Non-powered design
- Conforms to flammability standards 16CFR1632, Method 27.7-1979 of CAN 2-4.2 M77, EN 597-1 and EN 597-2 without optional fire retardant inner cover.
- Optional fire retardant inner cover provides conformance to flammability standards 16CFR1632, 16CFR1633, CAL TB 129, Boston BFD IX-11, EN 597-1, EN 597-2, BS 6807 and UNI 9175 (Class 1.IM).
- Foam crib and base provide stability and lateral support
- Patented open column design affords maximum memory and durability
- Latex free

Specifications

Model number	2850
Overall length	80"/84" (203.2cm/213 cm)
Overall width	35" (89 cm)
Thickness	7″ (17.8 cm)
Safe working load	500 lb. (228 kg)

Warranty

- Five-year, non-prorated limited warranty on mattress
- Three-year, non-prorated warranty on mattress cover

Stryker reserves the right to change specifications without notice.

This product is made with Intelli-Gel hollow column configuration and DuraGel elastomeric material.

Intelli-Gel $^{\odot}$ is a registered trademark of EdiZONE, LLC of Alpine, UT DuraGel m is a trademark of EdiZONE, LLC of Alpine, UT

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