

# ComfortGel

Gel technology  
Pressure redistribution



**ComfortGel support surface is a therapeutic gel surface to assist in the prevention and treatment of Pressure Ulcers** Stages/Categories/ Injuries (I, II, III, IV, Unstageable and Deep Tissue Injury or all Pressure Ulcers) and is recommended to be implemented in combination with clinical evaluation of risk factors and skin assessments made by a health care professional<sup>1</sup>.

## Pressure redistribution

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 ulcers and provide comfort for a good patient experience.



ComfortGel support surface utilises patented CoreGel technology to help redistribute pressure and reduce return force.<sup>2</sup>



Sloped heel section reduces the risk of heel breakdown.

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

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.

ComfortGel support surface **allows the patient to immerse into the support surface** resulting in good comfort.

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<sup>3</sup>.

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

# ComfortGel

## Support surface



### Features

- Non-powered design
- Conforms to flammability standards 16CFR1632, 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, Method 27.7-1979 of CAN 2-4.2 M77 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	203.2cm / 213.4cm (80 in. / 84 in.)
Overall Width	88.9cm (35 in.)
Thickness	17.8cm (7 in.)
Safe Working Load	226.8kg (500 lb.)

### 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.®

This product is a Medical Device of class I.  
 This product is not reimbursed by the health insurance.  
 This product is CE marked according to Medical Device Directive 93/42/CE

\*Intelli-Gel® is a registered trademark of EdizONE, LLC of Alpine, UT  
 DuraGel™ is a trademark of EdizONE, LLC of Alpine, UT

## Medical. Patient Care.

**This document is intended solely for the use of healthcare professionals.**

A healthcare professional must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that healthcare professionals be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate the breadth of Stryker product offerings. A healthcare professional must always refer to the package insert, product label and/or instructions for use before using any Stryker product.

Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

Stryker Corporation or its divisions or other corporate affiliated entities own, use or have applied for the following trademarks or service marks: ComfortGel, CoreGel, DuraGel, Intelli-Gel, Stryker. All other trademarks are trademarks of their respective owners or holders.

The products depicted are CE marked in accordance with applicable EU Regulations and Directives.



Stryker Medical  
 3800 E Centre Avenue  
 Portage, Michigan 49002  
 USA

SMACC 2016-11271  
 COMFORTGEL\_EN Rev.0  
 Copyright © 2016 Stryker

patientcare.eu.stryker.com