

EquaGel® is a dry-polymer gel, almost rubbery. It is not a liquid! This gel has unbelievable tensile and compression strength. One of its most amazing features is referred to as "**COLUMN BUCKLING**". Simply put, each wall of gel is capable of supporting only a marginal load. When that threshold is exceeded, the wall buckles under and passes the weight to the surrounding walls for support. This "buckling and weight-passing" happens instantly and repeatedly until the maximum surface area of pressing weight is evenly supported by sufficient walls to hold the weight up, regardless of its shape. Applied to seat cushions, the pressure points of the ischium and coccyx are allowed to buckle into the cushion without resistance while the buttocks are supported evenly. The areas most likely to develop pressure sores are allowed to float nearly pressure-free within the pad while the client's weight is distributed evenly across the cushion.

EquaGel® Cushions are particularly beneficial to those at risk of developing pressure ulcers or for the healing of those with existing skin breakdown. **EquaGel®** Cushions are second to **NONE** for comfort and wound management performance.

HCPCS: E2601*



EquaGel® General Cushion

Moderate Pressure Therapy

- 2" of 2-stage EquaGel®
 - Top layer is thin wall gel and a tight grid for extra comfort
 - Bottom layer is thicker wall gel and a wide grid for deep posture support
- $\frac{3}{4}$ " contoured pelvic bucket for stability
- Fluid resistant, vapor permeable, flame resistant cover

AVAILABLE SIZES
Width 16", 18" 20" & 22"
Depth 16", 18" & 20"

HCPCS: E2603*



EquaGel® Protector Cushion

Advanced Pressure Therapy

- 2 $\frac{1}{2}$ " of 2-stage EquaGel®
 - Top layer is thin wall gel and a tight grid for extra comfort
 - Bottom layer is thicker wall gel and a wide grid for deep posture support
- $\frac{3}{4}$ " contoured pelvic bucket for stability
- Fluid resistant, vapor permeable, flame resistant cover

AVAILABLE SIZES
Width 16", 18" 20" & 22"
Depth 16" & 18"

HCPCS: E2622*



EquaGel® Adjustable Protector Cushion

Customized Pressure Therapy

- 2 $\frac{1}{2}$ " of 2-stage EquaGel®
 - Top layer is thin wall gel and a tight grid for extra comfort
 - Bottom layer is thicker wall gel and a wide grid for deep posture support
- $\frac{3}{4}$ " contoured pelvic bucket for stability
- 2-bucket inserts to customize the contour to $\frac{1}{4}$ " deep, $\frac{1}{2}$ " deep to $\frac{3}{4}$ " deep
- Fluid resistant, vapor permeable, flame resistant cover

AVAILABLE SIZES
Width 16", 18" 20" & 22"
Depth 16" & 18"

EQUAGEL

for...

*Extended Comfort
and
Superior Protection*

EquaGel® Straight Comfort Cushion

Basic Pressure Therapy



- 1 $\frac{3}{4}$ " of 2- stage EquaGel®
 - Top layer is thin wall gel and a tight grid for extra comfort
 - Bottom layer is thicker wall gel and a wide grid for deep posture support
- Fluid resistant, vapor permeable, flame resistant cover

AVAILABLE SIZES

Width 16", 18" & 20"

Depth 16", 18" & 20"

EquaGel® Cushions 100% successful in the healing of pressure ulcers

The **EquaGel®** wheelchair cushion* was used in the care plans of ten (10) residents with existing stage 3 decubitus ulcers at a 550 bed long term care facility in Rockville, MD. Treatments were overseen by Gregory A. Compton, MD, Director of Wound Care. The wounds of all ten (10) residents closed and the time spent out of bed increased or remained the same for all subjects.

- The case study was performed by PostureWorks using EquaGel® cushions re-branded by PostureWorks under the name "Matrix Gem" cushions.

Available at



Marketing Concepts, LLC

11611 Shoshone Way

Denver, CO 80234

303.210.5392

Info@MarketingCncpts.com

www.MarketingCncpts.com

