

# 4.5" Seg-Max with Pillow Derby



## Dimensions

Depth: 4.5"

Available Widths: 25", 30" and, 35"

Available Lengths: 72", 75", 78" and, custom lengths up to 80"\*

\* minimum quantities may apply to custom orders.

## Specifications

The Derby SEG-MAX Mattress is produced by special manufacturing techniques. The 100% sealed seam process provides maximum fluid resistance as well as minimum risk exposure. It comes with a fluid-resistant breathable vent.

## Materials

- Dimensional Stability (Warranty against cracking).
- Flame Retardant.
- Odor-Resistant.
- Antimicrobial properties built in to protect the product.
- Virus Barrier.
- Moisture Vapor Permeable.
- Washable – See Our Cleaning Instructions.
- Abrasion Resistant.
- Cover is hypoallergenic – latex free.

## Construction

- 100% Sealed Seams (Additional Security Stitch- TEX 176 Nylon Thread).
- Breathable Vent (Must resist water, oil, urine, blood, head lice, bed bugs).
- Optional Integrated Two-Sided pillows constructed of solid fiber- Zero loose fill pillow battin.
- Seam Strength average breaking force 336 lbf.
- Core must be full overall length of the mattress, including head rest area, 100% densified polyester, minimum of 12 oz/sq. ft. density.
- Core contains no hazardous chemical byproducts- 100% recyclable "green".
- Core is hypoallergenic- latex free.
- Thickness to be 4 inches.
- Completed mattress to contain no manufacturing byproduct such as polypropylene film, silk film, or other foreign material detrimental to a secure area.
- Meets Cal 117, 16 CFR parts 1632.4 & 1633 flammability requirements.
- Seam Strength Testing ASTM D5034.