

## Product Specifications for the Derby Blue Standard Correctional Mattress

The Derby Correctional Mattress is produced by special manufacturing techniques. The 100% sealed seam process provides maximum fluid resistance a well as minimum risk exposure. It comes with a fluid-resistant breathable vent and is available with or without a built-in pillow.

Materials: (Must Include)

- 1) Dimensional Stability (Warranty against cracking)
- 2) Flame Retardant
- 3) Odor-Resistant
- 4) Antimicrobial properties built in to protect the product
- 5) Virus Barrier
- 6) Moisture Vapor Permeable
- 7) Washable See Our Cleaning Instructions
- 8) Abrasion Resistant
- 9) Cover is hypoallergenic latex free

Construction: (Must Include)

- 1) 100% Sealed Seams (Absolutely No Stitching)
- 2) Breathable Vent (Must resist water, oil, urine, blood, head lice, bed bugs)
- 3) Integrated Pillow constructed of solid fiber Zero loose fill pillow batting
- 4) Core must be full overall length of the mattress, including head rest area, 100% densified polyester, minimum of 10 oz/sq. ft. density
- 5) Core contains no hazardous chemical byproducts- 100% recyclable "green"
- 6) Core is hypoallergenic- latex free
- 7) Thickness to be 4 inches
- 8) Completed mattress to contain no manufacturing byproduct such as polypropylene film, silk film, or other foreign material detrimental to a secure area

## Features (Must Perform These Tests)

- 1) Flammability testing must meet the requirements of:
  - A) 16 CFR 1632
  - B) 16 CFR 1633
  - C) California Technical Bulletin 129

## **Complete Mattress**

NOTE: Acceptable industry standard tolerances for finished mattress dimensions are +/- 1in (+/-2.5cm)