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Product Specifications for the Derby CLR Clear Vinyl Fiber Mattress

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

Cover

- 11oz. glass clear correctional fabric
- Transparency makes it difficult to conceal contraband
- Increases safety/security of staff and inmate population
- Highly durable polyester reinforced base fabric
- Strong and tear resistant
- Bacterial/fungal resistant
- Fluid and stain resistant
- Non-allergenic
- Easily cleaned with soap and water
- Malodor protection
- Anti static
- 100% Sealed Seams lock out blood, water, urine, bed bugs, & head lice

Core

- Core must be full overall length of the mattress, including head rest area, 100% polyester fiber, minimum of 11 oz
- Available with or without integrated pillow(s)
- Optional integrated pillows constructed of solid fiber- Zero loose fill pillow batting
- Pillows are laminated to a full length mattress core to ensure they remain in place
- 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, Cal 121, Cal 129, 16 CFR parts 1632 & 1633 flammability requirements

Complete Mattress

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

Note: This information is furnished for reference purposes only. In order to manufacture to these specifications, one must obtain written permission from Derby Industries.

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