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## Product Specifications for the Derby Side Rail Pad

The Derby Side Rail Pad is a Product that 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: (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)
- 3) Seam Strength average breaking force 116 lbf
- 4) Core must be foam
- 5) Fire Barrier
- 6) Thickness to be 1 inch

### Features (Must Perform These Tests)

- 1) Seam Strength Testing ASTM D5034

Patent No. US 6,351,864

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

October 26, 2007