



DURACORD
TEXTILE

FABRIC TESTING RESULTS

DURACORD-OATMEAL CHAMBRAY

TEST	METHOD	RESULTS
Tensile Strength: Grab Method (Results reported in pounds)	ASTM D 5034	Warp: 291 lbs. Fill: 179 lbs.
Tearing Strength: Elmatear (Results reported in pounds)	ASTM D 1424	Across Warp: 15.0 lbs. Across Filling: 11.1 lbs.
Colorfastness To Crocking (Results reported by grade)	AATCC 8	Dry Procedure: 5 Wet Procedure: 5
Colorfastness To Light (Results reported by grade)	AATCC 16 Option E	Color Change (20 hrs.): 5
Weatherometer (Results reported in scale)	ASTM G 154	2000 hours: 0.6
Colorfastness To Non-Chlorine Bleach (Results reported by grade)	MTL-S-1003 (Sodium Peroxide) MTL-S-1004 (Hydrogen Peroxide)	Sodium Peroxide: 5 Hydrogen Peroxide: 5
Pilling Resistance: Random Tumble Method (Results reported by grade)	ASTM D 3512	After 30 Minutes: 5
Wyzenbeek Ratings at Cycle Level-Wire Screen (Results reported by grade)	ASTM D 4157	Warp (45K): 4 Fill (45K): 4
Thread Count Per Inch	ASTM D 3775	Ends: 43 Picks: 29
Visual Appearance After Cleaning: Spot Clean	ASTM D 3776	Spot Clean, line dry: No Change
Flammability	IFAC Fabric Classification CA TB 117 Section E	DND-Did not ignite-pass DND-Did not ignite-pass
Fabric Weight (Results reported in oz/yd ²)		Fabric Weight: 6.73