



Image depicts 8x8 inch section.

© 2024 Wolf-Gordon Inc. All Rights Reserved

Roslyn
THUNDER

Category: Upholstery
Material: Polycarbonate Polyurethane
Physical Properties
Content: 100% Polycarbonate
Finish: Graffiti-proof, TPE-encapsulated stain resistant, impermeable treatment
Backing: Polyester Knit
Width: 54"
Weight: 20.00 oz per linear yards

Performance
Flame Resistance: Passes Cal TB 117-2013, AB 2998 compliant - Passes NFPA 260/UFAC
Wet and Dry Crocking: Passes AATCC 8 - Dry: Grade 5; Wet: Grade 5
Breaking Strength: ASTM D751 - Warp: 144 lbs; Weft: 113 lbs
Abrasion: 100,000* double rubs, Wyzenbeek
Coating Adhesion: ASTM D751 - Warp: 11.4 lbs; Weft: 10.8 lbs
Tear Strength: ASTM D2261 - Warp: 5.1 lbs; Weft: 2.9 lbs
Seam Strength: ASTM D751- Warp: 59.6 lbs; Weft: 44.4 lbs
Colorfastness to Light: Passes AATCC 16 - Grade 5 @ 200 hours
Cleaning Code: W = Clean with only a waterbased cleaning agent; a diluted bleach solution can be used
Hydrolysis Resistance: ISO 1419 - 7 weeks

Sustainability
Free of flame-retardant chemicals, lead, PVC, phthalates (BBP, DBP, DEHP, DIDP, DINP, DnHP, DnOP), solvents
Printed with solvent-free inks

*Actual Wyzenbeek test results: 250,000 double rubs without showing wear. Please note that actual Abrasion test results exceeding ACT Performance Guidelines are not an indicator of product lifespan. Multiple factors affect fabric durability and appearance retention.