



Image depicts 12x12 inch section.

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Orbit SAPHIRE

Category: Upholstery

Material: Polycarbonate

Physical Properties

Content: 100% Polycarbonate

Finish: Spill- and stain-resistant treatment

Backing: Polyester Knit

Width: 54"

Weight: 16.00 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: 209 lbs; Weft: 137 lbs

Marine Applications: IMO FTP Code 2010

Abrasion: 100,000 double rubs, Wyzenbeek

Seam Strength: ASTM D751- Warp: 155.0 lbs; Weft: 124.7 lbs

Colorfastness to Light: Passes AATCC 16 - Grade 4.5 @ 200 hours

Cleaning Code: W-S = Clean with either a water- or solvent-based agent; a diluted bleach solution can be used

Hydrolysis Resistance: ISO 1419 - 10 weeks

Sustainability

Free of conflict minerals, heavy metals, PFC/PFOA/PFOS

Printed with solvent-free inks