

RM COCO Fortitude Performance Vinyl

Complete Specification Sheet

RM COCO's Fortitude Performance Vinyl is the new look and feel of vinyl. Fortitude Performance Vinyl has the supple hand of leather and demonstrates both durability and strength. Its high tensile strength and rip-resistant backing allow for stretch and recovery, which prevents tearing. Fortitude Performance Vinyl is perfect for many market segments.

Cleanability: Fortitude Performance Vinyl is anti-stain, anti-bacterial, anti-mildew, and anti-pinking allowing most stains to be cleaned with mild soap and water. (Tough stains may require cleaning with alcohol-based or peroxide-based cleaners) The following stains can be cleaned simply with soap and water.

- Food, condiments and oils
- Red wine, liquor
- Coffee, tea, soda, milk
- Cosmetics
- Urine, blood
- Chocolate

Eco-Friendly: Fortitude Performance Vinyl is a performance vinyl with the added benefit of being environmentally friendly. It is Prop 65 compliant, FR additive-free, REACH compliant, phthalate-free, formaldehyde-free, heavy metal and lead-free. Over 99% of solvents used in the manufacturing of Fortitude Performance Vinyl are recaptured and recycled.

Cooling Technology: All colors of Fortitude Performance Vinyl are outdoor/marine quality, and feature cooling technology that reduces heat in direct sunlight by 10%.

Additional Specifications:

- Abrasion: Exceeds 1,500,000 Wyzenbeek double rubs
- Content: 100% PVC (polyvinyl chloride)
- Backing Content: 100% polyester
- Cleaning Code: W
- Cold Crack: Resistant to -67 degrees Fahrenheit
- Crocking: Passes class 5 for dry and wet crocking
- Fire retardancy: Passes CAL TB117-2013, IMO FTP Code 2010-part 8, MVSS 302, NFPA 260 Class 1, UFAC Class 1
- Anti-Bacterial: Passes AATCC 147-2011

- Mildew Resistant: Passes ASTM G21-13
- Seam Slippage: Passes ASTM D751: Weft 64 lbs. / Warp 67 lbs.
- Tear Strength: Passes ASTM D2261: Weft 13 lbs. / Warp 10 lbs.
- Tensile Strength: Passes ASTM D751: Weft 94 lbs. / Warp 101 lbs.
- Thickness: 1.10 mm
- UV/Lightfastness: AATCC 16.3- Grade 4.0 (1,500 hrs)
- Weight: 33.17 ounces linear yard / 21.71 ounces per square yard
- Width: 55"
- Roll Size: 30 yards typically

Fortitude Performance Vinyl from RM COCO can be used in the following market and design settings;

- Residential
- Hospitality
- Healthcare
- Marine
- Fitness
- Education
- Corporate
- Automotive
- Recreational Vehicle