

F⁴RTRESS[®]

MARINE PERFORMANCE



Fortress Marine Performance is a collection of marine grade vinyls engineered for the marine industry. The collection offers a range of colors and patterns. Special qualities include mildew resistance and pink stain resistance, and boasts fastness to light, fresh water, sea water and solvent.

Cleaning instructions:

For general care, brush off loose dirt and gently hose down. To clean stubborn stains, prepare a solution of 1 cup bleach, 1/4 cup mild soap to 1 gallon of water. Gently wipe away spill, allow stain to soak in solution for at least 15 minutes before gently wiping away. Be careful not to use the solution on any thread or exposed parts. There can be no assurance that the foregoing cleaning instructions will successfully remove all stains.



UV Fade
Resistant



Durable



Water & Stain
Resistant



Easy Clean



Mildew
Resistant



Cold Crack
-10° Compliant

FORTRESS MARINE PERFORMANCE SPECIFICATIONS



GENERAL

Content: 100% PVC Face, 100% Polyester Fabric Backing

Width: 54"

Weight: +/- 15oz/ sq yrd

Roll Size: 50 yards

Characteristics: Mildew Resistant; Pink Stain Resistant*

TEST	TEST METHOD	EXPECTATION	FORTRESS MARINE
Abrasion	ASTM D 4157 10 oz Cotton Duck	100,000 Double Rubs	Exceeds Spec
Abrasion	Martindale ASTM D 4966	40,000 Double Rubs	Exceeds Spec
Tensile	ASTM D 5034 - Grab Method	50 lbs. in Warp & Weft	Exceeds Spec
Tear Strength	ASTM D2261	6 lbs. in Warp & Weft	Exceeds Spec
Seam Slippage	ASTM D 4034	25 lbs. in Warp & Weft	Exceeds Spec
Seam Strength	ASTM D 1683	50 lbs. in Warp & Weft	Exceeds Spec
Crock	AATCC -8- 2007	3.0 Wet/4.0 Dry	Exceeds Spec
Flex	ASTM D 2097 / CFFA 10-2001 ASTM D 2136 / ASTM D 3690	—	25,000 Cycles
Cold Crack	CFFA 6a	"-10 degrees for 2 hours"	Pass
Adhesion	CFFA-3	4 lbs./inch	Exceeds Spec
Blocking	CFFA-3	—	Pass
Trap Tear Resistance	CFFA-16c	15 lbs min Warp & Weft	Pass
Colorfastness to Light QUV Wet Cycle	ASTM D 4329 / AATCC 16.3-2014 / CFFA 2	4.5 @ 650 hours	Exceeds Spec
FLAMMABILITY RATING	TEST METHOD	EXPECTATION	FORTRESS MARINE
Commercial UPH	CAL 117 TB 2013	—	Meets
Commercial UPH	NFPA 260	—	Meets
Cruise UPH	IMO FTP 2016 - Part 8	—	Meets
Recreational Vehicles	MVSS302	—	Meets

*with proper care and maintenance Fortress Marine product will help prevent pink staining