



Product Specifications

Sta-Kleen® - MOIRE



Technical Specs

Surface Composition	100% Polyurethane
Finished Width	54" min.
Weight at 54 inches	21 oz./yd.
Thickness	1.0 mm ±10%
Total Weight	14 oz./yd ² ±10%
Backing Composition	85% Polyester / 15% Cotton
Backing Weight	6.2 oz./yd ²
Put-up	30 yards
Repeat	None
Railroaded	No
Cleaning Code	W/S

Test Method

ASTM D 751-06
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Performance

Grab Tensile	50 lbs./in. x 50 lbs./in. min.
Trap Tear	15 lbs./in. x 15 lbs./in. min.
Seam Strength	40 lbs./in. x 40 lbs./in. min.
Adhesion	4 lbs./in. x 4 lbs./in. min.
Stretch at 15# MD (warp) x CD (fill)	5% x 10%
Flex Resistance	25,000 cycles
Blocking	No. 1 - Pass
Crock Resistance	Dry-4; Wet-4
Wyzenbeek Abrasion	100,000 cycles, #10 Cotton Duck
Hydrolysis Resistance	10 weeks
UV Stability	150 hours
Blue Dye Transfer Resistance	Dry 4-5; Wet 4-5
Anti-Bacterial	Pass
Mildew Resistance	Pass
Cold Crack	-20°F

Test Method

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ASTM D 2097-91
Fed. Std. 191A-TM5872
AATCC 8-2013
ASTM D 4157-13
ISO 1419: 1995 E
ASTM D 4329-05
LP-463KC-04-03
AATCC 147-2004
ASTM G-21
CFFA-6A

Flammability

California Bulletin 117-2013, Section 1	Pass
IMO A.652(16)8.2	Pass
U.F.A.C. Class I	Pass
NFPA 260	Pass



Environmental

1. No PVC, Plasticizers, Phthalates, Stabilizers, Heavy Metals or Bisphenol A
2. No chemical flame retardants
3. Does not contain PFAS, PFOA or formaldehyde.
4. No toxic by-products
5. Over 99% of solvents recaptured and recycled

Suitable Applications: Hospitality, Contract, Healthcare, Residential

Country of Origin: China

10/21/2016 - Revision: 9