



Product Specifications

Sta-Kleen® - APOLLO



Technical Specs

Surface Composition	100% Polyurethane
Finished Width	54" min.
Weight at 54 inches	21.0 oz./yd. ±10%
Thickness	0.9 mm ±10%
Total Weight	14.0 oz./yd ² ±10%
Backing Composition	100% Polyester
Backing Weight	4.9 oz. / yd ² ±10%
Repeat	None
Railroaded	No
Put-up	30 yards
Cleaning Code	W/S

Test Method

ASTM D 751-06
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Performance

Grab Tensile	80 lbs./in. x 80 lbs./in. min.
Trap Tear	15 lbs./in. x 15 lbs./in. min.
Seam Strength	40 lbs./in. x 35 lbs./in. min.
Adhesion	4 lbs./in. x 4 lbs./in. min.
Stretch at 15# MD (warp) xCD (fill)	2% x 6%
Flex Resistance	25,000 cycles
Blocking	No. 1 - Pass
Crock Resistance	Dry-4; Wet-4
Wyzenbeek Abrasion	300,000 cycles, #10 Cotton Duck
Hydrolysis Resistance	5 weeks
	7 weeks
Colorfastness to Light	150 hours (Grade 4)
Blue Dye Transfer Resistance	Dry-4-5; Wet-4-5
Anti-Bacterial	Pass
Mildew Resistance	Pass
Cold Crack (#5 roller)	-20°F

Test Method

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ASTM D 2097-91
Fed. Std. 191 A , 5872
AATCC 8-2007
ASTM D 4157-07
ASTM D 3690-02
ISO 1419: 1995
ASTM D 4329-05
LP-463KC-04-03
AATCC 147-2004
ASTM G-21
CFFA-6A

Flammability

California Bulletin 117-2013, Section 1	Pass
NFPA 260	Pass
UFAC Class I	Pass
IMO A.652(16)8.2	Pass
FMVSS/CMVSS #302	Pass

Environmental

Does not contain PFAS, PFOA or formaldehyde. Does not contain chemical flame retardants. RoHS and REACH compliant.



Suitable Applications: Hospitality, Contract, Healthcare, Residential

Country of Origin: China

05/15/2019 - Revision: 6