



Product Specifications

Sta-Kleen® - MOIRE



Technical Specs

Surface Composition
 Finished Width
 Weight at 54 inches
 Thickness
 Total Weight
 Backing Composition
 Backing Weight
 Put-up
 Repeat
 Railroaded
 Cleaning Code

Values

100% Polyurethane
 54" min.
 21 oz./yd.
 1.0 mm ±10%
 14 oz./yd² ±10%
 85% Polyester / 15% Cotton
 6.2 oz./yd²
 30 yards
 None
 No
 W/S

Test Method

ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06

Performance

Grab Tensile
 Trap Tear
 Seam Strength
 Adhesion
 Stretch at 15# MD (warp) ×CD (fill)
 Flex Resistance
 Blocking
 Crock Resistance
 Wyzenbeek Abrasion
 Hydrolysis Resistance
 UV Stability
 Blue Dye Transfer Resistance
 Anti-Bacterial
 Mildew Resistance
 Cold Crack

Values

50 lbs./in. × 50 lbs./in. min.
 15 lbs./in. × 15 lbs./in. min.
 40 lbs./in. × 40 lbs./in. min.
 4 lbs./in. × 4 lbs./in. min.
 5% ×10%
 25,000 cycles
 No. 1 - Pass
 Dry-4; Wet-4
 100,000 cycles, #10 Cotton Duck
 10 weeks
 150 hours
 Dry 4-5; Wet 4-5
 Pass
 Pass
 -20°F

Test Method

ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 ASTM D 751-06
 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
 IMO A.652(16)8.2
 U.F.A.C. Class I
 NFPA 260

Pass
 Pass
 Pass
 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