

Technical Data Sheet

No Skidding® Anti Slip Mop Friendly Black Grit Safety Tape #NS5600B, 46 grit

Description

No Skidding® Mop Friendly Black Grit Tape NS5600B is a commercial grade non-slip tape solution for areas that require occasional or constant mopping. The product is designed to meet OSHA/ADA standards for general-purpose anti-slip surface applications.

Applications

No Skidding® Mop Friendly Black Grit Tape NS5600B is designed for indoor and outdoor non-skid applications where constant mopping is required. The sphere-shaped aggregate allows the mop fibers to glide over the non-slip surface without catching and pulling. Our mop friendly NS5600B is NFSI certified for “High Traction”.

Properties

PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
Thickness	PSTC – 133 - Substrate - Pressure Sensitive Adhesive - Release Liner	0.044 inch (1.120 mm) 0.002 inch (0.051 mm) 0.006 inch (0.152 mm)
Peel Adhesion to:	PSTC – 101	
- Stainless Steel	15 minute dwell 24 hour dwell	68 oz/in (75 N/100 mm) 100 oz/in (110 N/100 mm)
- Powder coated surfaces *	15 minute dwell 24 hour dwell	68 oz/in (75/100 mm) 80 oz/in (88 N/100 mm)
- Polyethylene	15 minutes dwell 24 hour dwell	52 oz/in (58 N/100 mm) 64 oz/in (70 N/100 mm)
Shear Adhesion to:	PSTC – 107	
- Stainless Steel	½" x ½" x 1000g	1 hours
Tack	PSTC – 6 Rolling Ball Tack	<2 inches
Coefficient of Friction (Kinetic)	ASTM DI 894 - Dry Rubber - Wet Rubber - Dry Rubber - Wet Leather	0.7 0.7 0.4 0.8
Service Temperature		
- High	14 days at 150°F	No Visible effects
- Low	14 days at -20°F	No Visible effect

Chemical Properties	Reagent	Recommendation
Solvent Resistance <i>(Product laminated to stainless steel panel and allowed to condition for 24hrs at room temperature before testing. Sample was covered with reagent to the point that edges of product are also exposed to the reagent. The product is exposed to reagent for 1 hour at room temperature then reagent is removed and product is immediately tested for scrape resistances, delaminating, and other visual effects.)</i>	Water	Recommended
	10% Salt Water	Recommended
	Bleach	Recommended
	Trichloroethylene	Not Recommended
	25% Sulfuric Acid	Intermittent Contact Only
	1% Sodium Hydroxide	Recommended
	Unleaded Gasoline	Recommended
	Diesel Fuel	Recommended
	Hydraulic Fluid	Recommended
	50% Antifreeze in water	Recommended
	MEK	Recommended
	Mineral Spirits	Intermittent Contact Only
	99% IPA	Recommended

** Color and lot variances of coated surfaces including paints, powder coatings, lacquers, stains and other treatments may vary the performance of the tape and should be evaluated for the compatibility of the tape to the specific surface.*

Note: While the data contained herein is believed to be reliable averages of the product' properties, the data should not be used for specification purposes. Test Data and results contained in this document are for general guidance only and should not be used by customers to establish designs and specifications. Customers who desire performance data should contact No Skidding® Products for further recommendations.

WARRANTY

The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representations, guarantees or warranties of any kind are made to the accuracy or suitability of information in this document to any specific application. No Skidding® warrants its products to be free from defects but limits its obligation to replacement of products that has been proven, to No Skidding® satisfaction, to be defective. This warranty is non-transferable and only applied to customers buying directly from No Skidding® Products. No Skidding® is not liable for any loss, damage, expenses, or consequential damages arising in connection with the use of this product. E & OE. 10/17