

## Technical Data Sheet

### No Skidding® Anti Slip Clear Resilient Tape #NS45000C

#### DESCRIPTION

No Skidding® Anti Slip Clear Resilient Tape NS45000C is a non-skid tape coated with a high tack rubber adhesive and designed to have superior Coefficient of Friction for both industrial and commercial anti-slip surface applications.

#### APPLICATIONS

No Skidding® Anti Slip Clear Resilient Tape NS45000C is designed for indoor non-skid applications that require superior non-slip properties that are non-abrasive. It has been successfully used in a wide range of markets including OEM, Action Sports and Building Safety. It is NFSI certified for “High Traction”.

#### PROPERTIES

PHYSICAL PROPERTIES	TEST METHODS	TYPICAL RESULTS
Thickness	PSTC – 133 - Substrate - Pressure Sensitive adhesive - Release Liner	0.020 inch (0.508 mm) 0.002 inch (0.051 mm) 0.007 inch (0.178 mm)
Peel Adhesion To: - Stainless Steel - Powder Coated surfaces - Polyethylene	PSTC – 101 15 minute dwell 24 hour dwell 15 minute dwell 24 hour dwell 15 minute dwell 24 hour dwell	70 oz/in (77 N/100 mm) 85 oz/in (93 N/100 mm) 50 oz/in (55 N/100 mm) 60 oz/in (66 N/100 mm) 50 oz/in (55 N/100 mm) 60 oz/in (66 N/100 mm)
Shear Adhesion To: - Stainless Steel	PSTC – 107 ½” x ½” x 1000g	10 Hours
Tack	PSTC – 6 Rolling Ball Tack	<3 inches
Coefficient of Friction (Kinetic)	ASTM D1894 - Dry Rubber - Wet Rubber - Dry Leather - Wet Leather	1.1 1.1 0.7 0.9
Service Temperature - High - Low	14 days at 220°F 14 days at -20°F	No visible effects, moderate shrinkage and high elasticity. No Visible Effect

CHEMICAL PROPERTIES	REAGENT	RECOMMENDATIONS
Solvent Resistance (Product laminated to stainless steel panel and allowed to condition for 24 hrs at room temperature before testing. Sample was covered with reagent to the point that edges of product are also exposed to the reagent. This 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.)	Water 10% Salt Water Bleach Trichloroethylene 25% Sulfuric Acid 1% Sodium Hydroxide Unleaded Gasoline Diesel Fuel Hydraulic Fluid 50% Antifreeze in water MEK Mineral Spirits 99% IPA	Recommended Recommended Recommended Intermittent Contact Only Recommended Intermittent Contact Only Intermittent Contact Only Intermittent Contact Only Recommended Recommended Not Recommended Intermittent Contact Only 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.

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