



Manufacturers and Distributors of Anti-Slip Treatments • Anti-Skid Coatings • Slip-Resistant Floor Care
• Anti-Slip FRP Panels & Step Covers • Safety Tapes • Anti-Slip Tapes

Technical Data Sheet

No Skidding® Anti-Slip Glow-in-the-Dark Stripe Grit Tape - NS5402PH 60 grit

DESCRIPTION

No Skidding® NS5402PH black-with-glow-stripe is an extremely cost effective photoluminescent anti-slip material that helps to ensure excellent traction combined with a highly visible glow stripe for high visibility at night or during a power outage. The glow stripe must be charged in artificial or natural light giving illumination during power outages. Glow-in-the-dark anti-slip stripe tape is suitable for areas where high-visibility photoluminescent qualities and an anti-slip surface are required, such as walkways and stairwells. Easy to apply anti-slip high traction safety tape that applies firm traction and durable protection with glow properties. NFSI certified for "High Traction" and meets Prop 65, ADA, and OSHA standards.

APPLICATIONS

No Skidding® NS5402PH black-with-glow-stripe is designed for indoor and outdoor use and is ideal for highlighting stairs and loading dock edges and other potentially dangerous slip or trip locations. Adheres to clean, dry, smooth surfaces including metal, sealed or painted wood and concrete. Easy to install and exceeds SCOF requirements for ASTM, OSHA, ADA, ANSI/NFSI.

PROPERTIES

PHYSICAL PROPERTIES	TEST METHODS	TYPICAL RESULTS
Thickness	PSTC – 133 - Substrate - Pressure Sensitive adhesive - Release Liner	0.024 inch (0.609 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	48 oz/in (53 N/100 mm) 75 oz/in (83 N/100 mm)
- Powder Coated surfaces	15-minute dwell 24-hour dwell	50 oz/in (55 N/100 mm) 60 oz/in (66 N/100 mm)
- Polyethylene	15-minute dwell 24-hour dwell	40 oz/in (44 N/100 mm) 45 oz/in (49 N/100 mm)
Shear Adhesion To:	PSTC – 107	
- Stainless Steel	½" x ½" x 1000g	2 hours
Tack	PSTC – 6 Rolling Ball Tack	<2 inches
Coefficient of Friction (Kinetic)	ASTM D1894 - Dry Rubber - Wet Rubber - Dry Leather - Wet Leather	1.1 1.0 0.8 1.3
Service Temperature - High	14 days at 150°F	No visible effects

- Low	14 days at -20°F	No Visible Effects
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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	Recommended
	10% Salt Water	Recommended
	Bleach	Recommended
	Trichloroethylene	Not Recommended
	25% Sulfuric Acid	Not Recommended
	1% Sodium Hydroxide	Intermittent Contact Only
	Unleaded Gasoline	Recommended
	Diesel Fuel	Intermittent Contact Only
	Hydraulic Fluid	Recommended
	50% Antifreeze in water	Recommended
	MEK	Not Recommended
	Mineral Spirits	Recommended
99% IPA	Intermittent Contact Only	

- *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's 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

This product cannot eliminate the possibility of slipping. 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. 11/17

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