



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® Photoluminescent High Tack Tape #NS75500

#### DESCRIPTION

No Skidding® Photoluminescent NS75500 is a safety grade flexible photoluminescent tape coated with a permanent acrylic adhesive that has been designed to exceed requirements for emergency egress and other safety standards.

#### APPLICATIONS

No Skidding® Photoluminescent NS7550 is designed for indoor safety applications such as safety signage in building, marine, rail and military applications.

#### PROPERTIES

| PHYSICAL PROPERTIES        | TEST METHODS  | TYPICAL RESULTS   |
|----------------------------|---|---|
| Thickness                  | PSTC – 133<br>- Substrate<br>- Pressure Sensitive adhesive<br>- Release Liner   | 0.009 inch (0.229 mm)<br>0.002 inch (0.051 mm)<br>0.004 inch (0.102 mm) |
| Peel Adhesion To:          | PSTC – 101  |   |
| - Stainless Steel          | 15 minute dwell<br>24 hour dwell  | 40 oz/in (120 N/100 mm)<br>60 oz/in (131 N/100 mm)                      |
| - Powder Coated surfaces * | 15 minute dwell<br>24 hour dwell  | 20 oz/in (99 N/100 mm)<br>40 oz/in (120 N/100 mm)                       |
| - Polyethylene             | 15 minute dwell<br>24 hour dwell  | 10 oz/in (77 N/100 mm)<br>10 oz/in (99 N/100 mm)                        |
| Shear Adhesion To:         | PSTC – 107  |   |
| - Stainless Steel          | ½" x ½" x 1000g   | 10 Hours  |
| Tack                       | PSTC – 6<br><br>Rolling Ball Tack   | <5 inches   |
| Luminous Values            | DIN 67510 / ASTM 2072<br>(Xe lamp 1000Lx / 5 min) 10 min<br>(Xe lamp 1000Lx / 5 min) 60 min<br><br>NYC RS 6-1           | 146 mcd/m <sup>2</sup><br>23 mcd/m <sup>2</sup><br><br>BR: 52-12-8      |
| Luminous Compliance        | DIN 67510, ASTM 2072, ISO 15370, EU marine Equipment Directive, IMO RES A. 752 (18), PSPA class C, JIS Z9100, NYC RS6-1 |   |
| Service Temperature        |   |   |
| - High                     | 14 days at 220°F  | Not Recommended 125°F max. service                                      |
| - Low                      | 14 days at -20°F  | No Visible Effect   |

| CHEMICAL PROPERTIES   | REAGENT                   | RECOMMENDATIONS           |
|---|---------------------------|---------------------------|
| Solvent Resistance<br>(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         | Recommended               |
|   | 25% Sulfuric Acid         | Recommended               |
|   | 1% Sodium Hydroxide       | Recommended               |
|   | Unleaded Gasoline         | Intermittent Contact Only |
|   | Diesel Fuel               | Recommended               |
|   | Hydraulic Fluid           | Recommended               |
|   | 50% Antifreeze in water   | Recommended               |
|   | MEK                       | Intermittent Contact Only |
|   | 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' 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

266 Wildcat Road, Toronto, ON Canada M3J 2N5

Phone: (416) 667-1788 Fax: (416) 667-1783 Toll Free: 1-800-375-0571 sales@noskidding.com [www.noskidding.com](http://www.noskidding.com)