


**TECHNICAL DATA SHEET**

	<b>TDS No:</b>	<b>051</b>	<b>Issue No:</b>	<b>1</b>
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<b>PRODUCT</b>		<b>3300 Safety Track</b>		

**Description**

**Jessup #3300 Coloured Safety Track®** is a commercial grade aluminum oxide non-slip tape that has been designed to meet OSHA standards for general-purpose anti-slip surface applications.

**Applications**

**Jessup #3300 Coloured Safety Track®** is designed for indoor and outdoor applications that require long term anchorage to a wide variety of surfaces. It has been successfully used in a wide range of market applications including OEM, Action Sports and Building Safety. #3300 is NFSI certified for “High Traction”.

**Properties**

<b>PHYSICAL PROPERTIES</b>	<b>TEST METHODS</b>	<b>TYPICAL RESULTS</b>
Thickness	PSTC - 133 - Substrate - Pressure Sensitive adhesive - Release Liner	0.025 inch (0.635 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	80 oz/in (88 N/100 mm) 96 oz/in (105 N/100 mm)
- Powder coated surfaces *	15 minute dwell 24 hour dwell	72 oz/in (80 N/100 mm) 90 oz/in (100 N/100mm)
- Polyethylene	15 minute dwell 24 hour dwell	50 oz/in (55 N/100 mm) 55 oz/in (60 N/100 mm)
Shear Adhesion to:	PSTC – 107	
- Stainless Steel	1/2" x 1/2" x 1000g	2 hours
Tack	PSTC - 6 Rolling Ball Tack	< 2 inches

## Properties (Continued)

PHYSICAL PROPERTIES	TEST METHODS	NOMINAL RESULTS
Coefficient of Friction (Kinetic)	ASTM D1894 Dry Rubber Wet Rubber Dry Leather Wet Leather	1.2 1.1 0.9 1.2
Service Temperature High  Low	14 days at 220°F  14 days at -20°F	No Visible effects, slight material shrinkage at high temperatures No Visible effect

CHEMICAL PROPERTIES	REAGENT	RECOMMENDATION
<u>Solvent Resistance</u> <i>(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. 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 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 Intermittent Contact Only Not Recommended Not Recommended Recommended Not Recommended Not Recommended Recommended Recommended Not Recommended Intermittent Contact Only Not Recommended

\* Colour 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.

### AVAILABLE COLOURS - PRODUCT CODE/DESCRIPTION

- 3305 Clear
- 3310 Snow White
- 3315 Safety Red
- 3320 Safety Orange
- 3335 Safety Yellow
- 3340 Brick Red
- 3345 Medium Brown
- 3350 Concrete Grey
- 3355 Green
- 3360 Black/Yellow Stripe
- 3370 Granite

#### Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.