Safety Track® 3610

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## **DESCRIPTION**

Jessup Safety Track<sup>®</sup> Black Coarse Resilient 3610 is a heavily embossed anti-slip rubber coated PVC that has been engineered with an aggressive adhesive system to adhere to a wide variety of surfaces.

## APPLICATION

Jessup Safety Track® Black Coarse Resilient 3610 is designed for indoor and outdoor non-skid applications that require long- term anchorage to a wide variety of surfaces. It has been successfully used in a wide range of markets including Marine, OEM, Action Sports, Building Safety, etc.

## **PROPERTIES**

PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
Thickness	PSTC - 133	
	- Substrate	0.037 inch (0.940 mm)
	- Pressure Sensitive adhesive	0.002 inch (0.051 mm)
	- Release Liner	0.006 inch (0.152 mm)
Peel Adhesion to:	PSTC – 101	
- Stainless Steel	15 minute dwell	120 oz/in (132 N/100 mm)
	24 hour dwell	140 oz/in (154 N/100 mm)
- Powder coated surfaces *	15 minute dwell	80 oz/in (88 N/100 mm)
	24 hour dwell	90 oz/in (100 N/100 mm)
- Polyethylene	15 minute dwell	95 oz/in (105 N/100 mm)
	24 hour dwell	110 oz/in (120 N/100 mm)
Shear Adhesion to:	POTTO 105	
Shear Adhesion to:	PSTC – 107	
- Stainless Steel	1/2" x 1/2" x 1000g	< 5 hours
Tack	PSTC - 6	
	Rolling Ball Tack	< 3 inches

<sup>\*</sup> 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.



PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
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	14 days at 175°F	No visible effects, moderate shrinkage and high elasticity.
Low	14 days at -40°F	No visible effects
CHEMICAL PROPERTIES	REAGENT	RECOMMENDATION
Solvent Resistance (Product laminated to stainless steel panel and allowed to condition for 24 hours 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 one 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 Not Recommended Intermittent Contact Only Recommended Intermittent Contact Only Intermittent Contact Only Recommended Recommended Recommended Recommended Recommended Recommended Recommended

**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. Jessup Manufacturing cannot guarantee colors due to the variation in ink lots, manufacturing processes, etc. Sample colors may also vary as the samples may be shipped from different bundles or lots. Customers who desire specific performance data should contact Jessup Manufacturing Company 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 applications.