

Safety Track® 3236

Issue Date: 6/18/2024 Version 1.2

DESCRIPTION

Jessup Safety Track® 3236 Ruff-N-Tuff Grit is a premium grade black non-skid aluminum oxide 36 grit tape that has been designed to meet OSHA standards for anti-slip surface applications. The extra-large particles provide additional slip resistance for marine and harsh environments.

APPLICATION & FEATURES

- Extreme Environments
- Durable
- Marine Applications
- Construction Equipment
- Increased Traction

PROPERTIES

| PHYSICAL PROPERTIES | TEST METHODS | AVERAGE RESULTS |
|--|---|---|
| Thickness | PSTC – 133 - Substrate - Pressure Sensitive adhesive - Release Liner | 0.045 inch (1.143 mm) 0.003 inch (0.075 mm) 0.006 inch (0.152 mm) |
| Peel Adhesion to: | PSTC – 101 | |
| - Stainless Steel | 15-minute dwell 24-hour dwell | 170 oz/in (185 N/100 mm) 200 oz/in (220 N/100 mm) |
| - Powder coated surfaces * | 15-minute dwell 24-hour dwell | 60 oz/in (66 N/100 mm) 75 oz/in (82 N/100 mm) |
| - Polyethylene | 15-minute dwell 24-hour dwell | 48 oz/in (53 N/100 mm) 55 oz/in (60 N/100 mm) |
| Shear Adhesion to: | PSTC – 107 | |
| - Stainless Steel | 1/2" x 1/2" x 1000g | 24 + hours |
| Tack | PSTC - 6 Rolling Ball Tack | < 6 inches |
| Adhesive Temperature Range | | |
| - Application Temperature - Operating Temperature | | <-3°F -23 - 600°F |

* 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 1.0 0.8 1.2 |
| CHEMICAL PROPERTIES | REAGENT | RECOMMENDATION |
| <u>Solvent Resistance</u> (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% Saltwater 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 Intermittent Contact Only Intermittent Contact Only Intermittent Contact Only Recommended Recommended Not 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. 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 specific performance data should contact Jessup Manufacturing Company for further recommendations.