

# Jessup Griptape® Colors Forest Green 3355

Issue Date: 11/1/2015 Version 1.1

## DESCRIPTION

Jessup Griptape® Colors Forest Green 3355 is a commercial grade aluminum oxide non-slip tape that has been designed to meet OSHA standards for general purpose anti-slip surface applications.

## APPLICATION

Jessup Griptape® Colors Forest Green 3355 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 industries including OEM, Action Sports and Building Safety. It is NFSI certified for “High Traction”.

## PROPERTIES

| PHYSICAL PROPERTIES                                                                                | TEST METHODS                                                                                                                       | AVERAGE RESULTS                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thickness                                                                                          | PSTC - 133<br>- Substrate<br>- Pressure Sensitive adhesive<br>- Release Liner                                                      | 0.026 inch (0.660 mm)<br>0.002 inch (0.051 mm)<br>0.006 inch (0.152 mm)                                                                                                 |
| Peel Adhesion to:<br><br>- Stainless Steel<br><br>- Powder coated surfaces *<br><br>- Polyethylene | PSTC – 101<br><br>15 minute dwell<br>24 hour dwell<br><br>15 minute dwell<br>24 hour dwell<br><br>15 minute dwell<br>24 hour dwell | <br><br>66 oz/in (73 N/100 mm)<br>88 oz/in (96 N/100 mm)<br><br>66 oz/in (73 N/100 mm)<br>88 oz/in (96 N/100mm)<br><br>36 oz/in (40 N/100 mm)<br>48 oz/in (52 N/100 mm) |
| Shear Adhesion to:<br><br>- Stainless Steel                                                        | PSTC – 107<br><br>1/2” x 1/2” x 1000g                                                                                              | <br><br>5 hours                                                                                                                                                         |
| Tack                                                                                               | PSTC - 6<br>Rolling Ball Tack                                                                                                      | < 2 inches                                                                                                                                                              |

\* 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.

**PROPERTIES**

| PHYSICAL PROPERTIES                                                                                                                                                                                                                                                                                                                                                                                                                                   | TEST METHODS                                                                                                                                                                                                              | AVERAGE RESULTS                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Coefficient of Friction<br>(Kinetic)                                                                                                                                                                                                                                                                                                                                                                                                                  | ASTM D1894<br>Dry Rubber<br>Wet Rubber<br>Dry Leather<br>Wet Leather                                                                                                                                                      | 1.1<br>1.1<br>0.9<br>1.1                                                                                                                                                                                                                                            |
| Service Temperature<br>High                                                                                                                                                                                                                                                                                                                                                                                                                           | 14 days at 150°F                                                                                                                                                                                                          | No visible effects                                                                                                                                                                                                                                                  |
| Low                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 14 days at -20°F                                                                                                                                                                                                          | No visible effects                                                                                                                                                                                                                                                  |
| CHEMICAL PROPERTIES                                                                                                                                                                                                                                                                                                                                                                                                                                   | REAGENT                                                                                                                                                                                                                   | RECOMMENDATION                                                                                                                                                                                                                                                      |
| <u>Solvent Resistance</u><br>(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<br>10% Salt Water<br>Bleach<br>Trichloroethylene<br>25% Sulfuric Acid<br>1% Sodium Hydroxide<br>Unleaded Gasoline<br>Diesel Fuel<br>Hydraulic Fluid<br>50% Antifreeze in water<br>MEK<br>Mineral Spirits<br>99% IPA | Recommended<br>Recommended<br>Intermittent Contact Only<br>Not Recommended<br>Not Recommended<br>Recommended<br>Recommended<br>Intermittent Contact Only<br>Recommended<br>Recommended<br>Not Recommended<br>Intermittent Contact Only<br>Intermittent Contact Only |

**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.