



# Matador™ - 40 mil Coarse Texture - 6512

Issue Date: 7/9/2018 Version 1.1

## DESCRIPTION

Matador™ 6512 is a 40 mil vinyl designed for reverse print graphic applications. The material has a coarse texture top surface and a smooth reverse surface for printing. Matador™ 6512 has passed ASTM D-2047 testing - which qualifies it to be designated as a slip resistant material.

## APPLICATION

Matador™ 6512 is ideally suited for countertop mats, floor mats and other promotional graphics.

PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
Thickness	PSTC - 133 - Substrate	0.040 inch (0.900 mm)

## PROPERTIES

PHYSICAL PROPERTIES	TEST METHODS	AVERAGE RESULTS
Coefficient of Friction (Static)	ASTM D-2047 Dry Leather	PASS
Service Temperature High	14 days at 220°F	No visible effects, moderate shrinkage and high elasticity
Low	14 days at -20°F	No visible effects
Texture	Top Surface Reverse Surface	Coarse Texture Smooth

CHEMICAL PROPERTIES	REAGENT	RECOMMENDATION
<p><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.)</p>	<p>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</p>	<p>Recommended            Recommended            Recommended            Not Recommended            Intermittent Contact Only            Recommended            Recommended            Recommended            Recommended            Recommended            Not Recommended            Recommended            Recommended</p>

**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 for specific applications.



[www.digitalcolorink.com](http://www.digitalcolorink.com)  
 Office: 301-937-8772  
 Toll: 877-616-8600