

Report Date: May 19, 2020

Report #: 21806-22-06-2018

Client: Photo Tex Group Inc.
4030 Simon Rd
Youngstown, OH, USA , 44512

Sample: Photo Tex Self Adhesive Removable Fabric Original High Tack LC#20-0170

Tests: Coefficient of Static Friction

Applicable Standards

- 1) ASTM D2047 Static Coefficient of Friction of Polish-Coated Floor Surfaces as Measured by the James Machine
- 4) ASTM D6205: Standard Practice for Calibration of the James Static Coefficient of Friction Machine
- 5) ASTM E29: Standard Practice for Using Significant Digits in Test Data to Determine Conformance with Specifications

Summary of Method

ASTM D2047 covers the measurement of the static coefficient of friction of floor surfaces by the James Machine.

A surface having a static coefficient of friction of 0.5 or greater as measured in accordance with this test is considered a slip-resistant surface.

Calibration

Before any measurements are determined for the test polish, the James Machine is calibrated versus a material with a known coefficient of friction (the Borco/standard leather system) in accordance with ASTM D6205. The arithmetic mean of the JSCOF readings for a standard test sequence with a given James Machine and standard reference surface (Borco/standard leather system) shall be 0.65, with a standard deviation of the mean of less than 0.03.

Results:

Sample	Spread of Values	Average Result	Rounded Result*	Standard Deviation
Photo Tex Self Adhesive Removable Fabric Original High Tack	0.53 - 0.65	0.60	0.6	0.04
ASTM D6205 Borco Board Calibration Standard	0.64 - 0.67	0.65		0.01


** NOTE: For the purposes of determining conformance of the test panels with these specifications, an observed value or calculated value shall be rounded off to "the nearest unit" in the last right-hand place of figures used in expressing the limiting value, in accordance with the rounding-off method of ASTM Recommended Practice E29, for indicating which places of figures are to be considered significant in specified limiting values.*


Conclusion:

Under the conditions of this test Photo Tex Self Adhesive Removable Fabric Original High Tack is considered slip resistant.



Cert # 4305.01

Tested by: 
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Approved by: 
Jennifer Grant, President

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