

TEST REPORT



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CLIENT:

ATP Adhesive Systems AG  
Sihlegstrasse 23  
CH-8832 Wollerau  
Switzerland

Attn: Alexander Kokles

<b>Test Report No: TJ0613</b>	<b>Date: June 11, 2012</b>
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**SAMPLE ID:** The test sample is identified as: "GL-515", Self Adhesive Protective Laminate, Structured, Color: Transparent

**SAMPLING DETAIL:** Test sample was submitted to the laboratory directly by the client. No special sampling conditions or sample preparation were observed by QAI.

**DATE OF RECEIPT:** Sample was received at QAI on May 23, 2012 in good condition.

**TESTING PERIOD:** June 11, 2012

**AUTHORIZATION:** Signed proposal by Alexander Kokles of ATP Adhesive Systems AG, dated May 29, 2012.

**TEST PROCEDURE:** ASTM D2047-04, Standard Test Method for Static Coefficient of Friction of Polish-Coated Flooring Surfaces as Measured by the James Machine.

**REMARKS:** The Occupational Safety and Health Administration recommend that walking surfaces have a static coefficient of friction of 0.5. According to 28 CFR Ch. 1-1994 Section A4.5.1, a static coefficient of friction of 0.6 is recommended for accessible routes and 0.8 for ramps.

**TEST RESULTS:** Detailed test results are presented in the subsequent pages of this report.

Prepared By

Signed for and on behalf of  
QAI Laboratories, Inc.

Linda Lewis  
Materials Technician

S. Scott Parkhurst  
Plumbing and Materials Manager

**Procedure and Results:**

The test shoe material used during test was leather purchased and specified to conform to Federal Specification KK-L-165C. The test shoe was assembled and maintained as per Section 7 and all testing conducted in accordance with Section 8. Results are reported in Table 1 of this report.

All materials and equipment used during test conformed to the relevant applicable sections of the test method.

**Environment:** The testing was conducted in a controlled environment of 71°F and 57% relative humidity.

**Coating Identification:** None Specified by Client

**Calibration Performed:** Calibration was performed on an OVCT tile using leather foot.  
 Calibration Tile Arithmetic Average: **0.48**

**Test Shoe:** Leather, Dry Condition

**Table 1- Test Results**

<b>Specimen</b>	<b>Determination</b>	<b>Static Coefficient of Friction</b>
<b>1</b>	1	0.51
	2	0.47
	3	0.56
	4	0.52
<b>2</b>	1	0.46
	2	0.50
	3	0.53
	4	0.52
<b>3</b>	1	0.50
	2	0.51
	3	0.43
	4	0.54
	Arithmetic Average:	<b>0.504</b>
	Standard Deviation:	<b>0.0360</b>

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**End of Report**