TEST REPORT

CLIENT:

Company:	Shaw Hard Surfaces	Report Number:	68142D
Address:	PO Drawer 2128	Lab Test Number:	2828-9079
	Dalton, GA 30722	Test Completion Date:	6/20/2016
		Report Date:	8/8/2016
		Page:	1 of 1
Requested By:	Stuart Bartenfield		

TEST MATERIAL:

Material Type:	Resilient Flooring						Date Received:	6/15/2016	
Material Condition:	EXCELLENT:	XXX	GOOD:		POOR:		REJECTED:		
Style:	0718V Artesian		Color:	Stonework 00112					
Other:	Sheet, 10 mil, 2mm		Test #	R-160613-29319					

TESTING METHODS REQUESTED:

Testing Services, Inc was instructed by the client to perform the following testing			
Standard:	ASTM F1914	Test Method:	Standard Test Method for Short Term Indentation and Residual Indentation of Resilient Floor Covering

SAMPLING PLAN:

Sampling Date:	6/15/2016

- Specimen sampling is performed in the sampling department at TSI.
- The sampling size of specimens is determined by the test method requirements.
- In the event a specific sampling size is not called for, a determination will be made based on previous testing experience, and approved for use by an authorized manager.
- All samples are subjected to the outside environmental conditions of temperature and relative humidly.
- Sample requiring pre-determined exposure to specified environmental conditions based on a specific test method, take place in the departments in which they are tested

DEVIATION FROM TEST METHOD:

State reason for any Deviation from, Additions to, or Exclusions From Test Method.
None

TEST OVERVIEW: This test procedure provides residual indentation (short term) using a concentrated load.

A section of the test material was chosen and measured for total thickness using an Ames compressometer with a 0.25" spherical presser foot at 0.75 psi. The specimen was then placed with the wear layer upward onto a glass plate fitted under an indention tester loaded with a dead weight of 50 lbs equipped with a 0.75" spherical presser foot. The weight was released on the indentor and allowed to remain on contact for 5 minutes at 75˚ F. The load was removed and allowed to recover for 60 minutes before re-measuring to determine indentation depth.

TEST DATA:

Indentation Period	Sample #	Indentation Depth	ASTM F1303 Specification	Comment
5 min Load, 60 min Recovery	1	0.001"	≤ 0.012"	Passes
Preconditioning: 6 hrs @ 75°F	2	0.001"	≤ 0.012"	Passes
Average		0.001"	≤ 0.012"	Passes

Approval:

Digitally signed by Erle Miles, Jr. VP
DN: cn=Erle Miles, Jr. VP, o=Testing Services Inc., ou, email=tsioffice@windstream.net, c=US
Date: 2016.08.08 18:33:14 -04'00'

Erle Miles, Jr. VP, Testing Services Inc

TSi Accreditation: Our laboratory is accredited by the US Dept of Commerce, National Institute of Standards and Technology: ISO/IEC 17025:2005. Our code # is: NVLAP 100108-0.

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