



PRODUCT TESTING SERVICE

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TCNA TEST REPORT NUMBER: TCNA-503-11

PAGE: 1 OF 1

TEST REQUESTED BY: Eneray Sustainable Structures, Inc.
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Moose Jaw, SK S6H 4P4
Canada

TEST SUBJECT MATERIAL: Identified by client as: VersaTile

TEST DATE: 1/3/12-1/4/12


TEST PROCEDURE: ASTM C1028: "Standard Test Method for Determining the Static Coefficient of Friction of Ceramic Tile and Other Like Surfaces by the Horizontal Dynamometer Pull-Meter Method"
-A Chatillon DFIS 100 digital force gauge was used to measure each pull in pounds-force.
-A 3 x 3 x 1/8-inch piece of Neolite was used as the sensor.

TEST RESULTS: The average static coefficient of friction of four (4) pulls on each tile was as follows:

	As Received	After Cleaning
<u>Tile 1</u>		
Dry	0.78	0.82
Wet	0.73	0.73
<u>Tile 2</u>		
Dry	0.81	0.82
Wet	0.73	0.73
<u>Tile 3</u>		
Dry	0.79	0.83
Wet	0.74	0.74

The average static coefficient of friction of twelve (12) pulls was as follows:

	As Received	After Cleaning
Dry	0.79	0.82
Wet	0.73	0.73


Katelyn Simpson
Laboratory Manager

1/10/12
Date

Testing Services: testing@tileusa.com • Literature Orders: literature@tileusa.com • Web Site: www.tileusa.com

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