



PRODUCT TESTING SERVICES

100 Clemson Research Blvd. Anderson, SC 29625 Tel (864) 646-TILE Fax (864) 646-2821

August 4, 2010

Froehling & Robertson, Inc.
Attn: Gary Pasquarell
F&R, 1734 Seibel Drive
Roanoke, VA 24012

Dear Mr. Pasquarell,

Tile Council of North America has tested the samples you submitted. Test report TCNA-254-10 is enclosed. If you have any questions or concerns, please contact us.

Best Regards,

TILE COUNCIL OF NORTH AMERICA, INC.

Katelyn Simpson
Laboratory Manager
Enclosures



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TCNA TEST REPORT NUMBER: TCNA-254-10

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TEST REQUESTED BY: Froehling & Robertson, Inc.
Attn: Gary Pasquarell
F&R, 1734 Seibel Drive
Roanoke, VA 24012

TEST SUBJECT MATERIAL: Identified by client as: Earth Products LLC, Granite Samples

TEST DATE: 8/2/10

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:

	<u>As Received</u>	<u>After Cleaning</u>
<u>Tile 1</u>		
Dry	0.75	0.77
Wet	0.48	0.50
<u>Tile 2</u>		
Dry	0.78	0.78
Wet	0.47	0.48
<u>Tile 3</u>		
Dry	0.76	0.77
Wet	0.46	0.48

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

	<u>As Received</u>	<u>After Cleaning</u>
Dry	0.76	0.77
Wet	0.47	0.49


Katelyn Simpson
Laboratory Manager

8/4/10
Date