



PRODUCT TESTING SERVICE

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TCNA TEST REPORT NUMBER: TCNA-475-07 PAGE: 1 OF 1

TEST REQUESTED BY: Florim Ceramiche SpA
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Italy

TEST SUBJECT MATERIAL: Identified by client as: 718058 Ecotech Ecolight 16 x 16
Structured Finish

TEST DATE: 1/2/08-1/3/08

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>
Tile 1: <u>Dry:</u>	<u>0.82</u>	<u>0.85</u>
<u>Wet:</u>	<u>0.70</u>	<u>0.69</u>
Tile 2: <u>Dry:</u>	<u>0.83</u>	<u>0.85</u>
<u>Wet:</u>	<u>0.69</u>	<u>0.70</u>
Tile 3: <u>Dry:</u>	<u>0.83</u>	<u>0.85</u>
<u>Wet:</u>	<u>0.70</u>	<u>0.69</u>

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

<u>Dry:</u>	<u>0.82</u>	<u>0.85</u>
<u>Wet:</u>	<u>0.69</u>	<u>0.70</u>

Katelyn Simpson 1/4/08
Katelyn Simpson Date
Laboratory Engineer