International Product Assurance LABORATORIES
100 Clemson Research Blvd., Anderson, SC USA 29625
P: +1 855-IPA-LABS E: testing@IPALaboratories.com
www.IPALaboratories.com

IPAL TEST REPORT NUMBER: **IPAL-0369-23**

TEST REQUESTED BY: **Arto Brick**

TEST METHOD: **ASTM C1028-07: "Standard Test Method for Determining the Static Coefficient of Friction of Ceramic Tile and Other Like Surfaces by the Horizontal Dynamometer Pull-Meter Method" (Historical Method)**

Informal Test Method Description: This test method covers the measurement of static coefficient of friction of ceramic tile or other surfaces under both wet and dry conditions while utilizing Neolite heel assemblies.

This summary is provided for the reader's convenience and is not a complete description of the method. See ASTM C1028 for all method details and information.

TEST SUBJECT MATERIAL: Identified by client as: **"Clara + Grit"**
Approximate Size as Received: 4"x4"
Product Color: Not provided.

TEST DATE: 7/6/2023

TEST PROCEDURE:

- Sample prep: Samples were mounted to rigid surface for testing.
- 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	
	Dry	Wet	Dry	Wet
Tile 1	**0.70**	**0.45**	**0.70**	**0.45**
Tile 2	**0.71**	**0.41**	**0.71**	**0.43**
Tile 3	**0.70**	**0.41**	**0.70**	**0.41**
Average	**0.70**	**0.42**	**0.71**	**0.43**

COMMENTS: None

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IMAGE OF PRODUCT TESTED:

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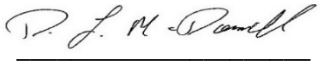

Damon McDowell
Laboratory Supervisor

7/7/2023

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