



**IPAL TEST REPORT NUMBER:** IPAL-0305-23 **PAGE:** 1 OF 4

**TEST REQUESTED BY:** Pavestone LLC

**TEST METHOD:** **ANSI A326.3-2021: “American National Standard Test Method for Measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials”**

Informal Test Method Description: This standard describes the test method for measuring dynamic coefficient of friction (DCOF) of hard surface flooring materials under the wet condition using the BOT 3000E device.

This summary is provided for the reader’s convenience and is not a complete description of the method. See ANSI A326.3 for all method details and information.

**TEST SUBJECT MATERIAL:** Identified by client as: “**Caststone and Terracotta**”  
Approximate Size as Received: 4" x 8"  
Product Color: Not Provided

**TEST DATE:** 5/30/2023

**TEST PROCEDURE NOTES:**

- Sample Prep: None
- The specimens were cleaned with Bona Stone, Tile and Laminate Floor Cleaner prior to testing.
- Three (3) specimens were tested in all four directions with 4" long measurements.
- The SBR sensor was verified using a standard tile prior to testing.
- Testing was performed under wet conditions using 0.05% SLS water.
- Testing was conducted under laboratory conditions at approximately 70°F and 50% relative humidity using a calibrated BOT 3000E device (calibration due: 4/5/2024).
- After testing, the SBR sensor was verified again according to the procedure.

**TEST RESULTS:**

The individual and average DCOF data for each specimen were as follows:

Direction	Specimen 1	Specimen 2	Specimen 3
Direction 1	0.62	0.62	0.64
Direction 2	0.63	0.62	0.68
Direction 3	0.65	0.65	0.70
Direction 4	0.67	0.69	0.72
<b>Average</b>	0.64	0.65	0.69

**COMMENTS:** None

