ASTM F2508 VALIDATION REPORT

Operator: [redacted] / Precision Test Laboratories
Test address: 313 Hill Avenue, Nashville TN 37210
Test date: February 17, 2023
Test surfaces: F2508ADJ reference surfaces bought from ASTM 10/3/2021
Test conditions: 73.4° ± 3.6°F, 50% ± 5% RH
Tribometer: Slip-Test Mark IIIB #[redacted]
Testfoot: Neolite, 15 grooves, polymer manufacturer's shipping date 12/28/20, 3" x 3" x ¼" thick. Prepared per attached F2508 test method. Labeled: [redacted].

	RS-A GRANITE	RS-B PORCELAIN	RS-C VCT	RS-D CERAMIC		RS-A - RS-B	RS-B - RS-C	RS-C - RS-D
1	0.18	0.30	0.37	0.65		-0.12	-0.07	-0.28
2	0.18	0.29	0.41	0.65		-0.11	-0.12	-0.24
3	0.17	0.28	0.40	0.65		-0.11	-0.12	-0.25
4	0.17	0.27	0.40	0.65		-0.1	-0.13	-0.25
5	0.16	0.28	0.42	0.67		-0.12	-0.14	-0.25
6	0.16	0.28	0.40	0.66		-0.12	-0.12	-0.26
7	0.16	0.28	0.38	0.67		-0.12	-0.1	-0.29
8	0.16	0.28	0.37	0.65		-0.12	-0.09	-0.28
9	0.15	0.27	0.36	0.65		-0.12	-0.09	-0.29
10	0.15	0.26	0.37	0.65		-0.11	-0.11	-0.28
11	0.15	0.27	0.37	0.65		-0.12	-0.1	-0.28
12	0.15	0.28	0.36	0.64		-0.13	-0.08	-0.28
13	0.15	0.26	0.40	0.65		-0.11	-0.14	-0.25
14	0.15	0.25	0.38	0.64		-0.1	-0.13	-0.26
15	0.15	0.26	0.37	0.66		-0.11	-0.11	-0.29
16	0.15	0.27	0.37	0.67		-0.12	-0.1	-0.3
17	0.15	0.26	0.36	0.67		-0.11	-0.1	-0.31
18	0.14	0.26	0.37	0.66		-0.12	-0.11	-0.29
19	0.14	0.27	0.36	0.66		-0.13	-0.09	-0.3
20	0.14	0.26	0.37	0.67		-0.12	-0.11	-0.3
21	0.14	0.26	0.36	0.67		-0.12	-0.1	-0.31
22	0.14	0.26	0.36	0.66		-0.12	-0.1	-0.3
23	0.14	0.26	0.38	0.67		-0.12	-0.12	-0.29
24	0.14	0.26	0.38	0.68		-0.12	-0.12	-0.3
average	**0.15**	**0.27**	**0.38**	**0.66**	**dm:**	-0.12	-0.11	-0.28
std deviation	0.01	0.01	0.02	0.01		0.01	0.02	0.02
std error	0.00	0.00	0.00	0.00				
95 %ile high	0.16	0.27	0.38	0.66	**t:**	75.07	29.72	64.93
95 %ile low	0.15	0.26	0.37	0.65				
		Tribometer:	Mark IIIB #[redacted]					
		Testfoot:	[redacted]					

SAMPLE

- This tribometer passes the F2508 requirements for ranking of the reference surfaces.
- This tribometer passes the F2508 requirements for differentiation of the reference surfaces.
- This Validation was conducted in accordance with ASTM F2508-16.
- This Validation applies to Mark IIIB #[redacted] with testfoot [redacted] and expires February 16, 2024.

SLIP-TEST
WALKWAY TRIBOMETERS