

DCOF Surface Assessment

Client: Ashfield Stone
Johanna Pratt
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Surface Material

Galaxy Schist, Satin finish
Grey – 6x10

Three (3) pieces, 6x10 of the referenced material were received in good condition. Tiles were cleaned and rinsed with prior to testing.

Scope of work

To test surface according to ANSI 137.1 2012 DCOF. Testing performed using a BOT 3000 from Regan Scientific after being calibrated as per manufacturer's specifications. Testing protocol was in accordance with ANSI 137.1 2012 DCOF utilizing BOT 1160

Test Results

Each tile is tested N/S/E/W and averaged.

“As-Is” Test results

	<u>Test Condition</u>		<u>DCOF Avg.</u>
Tile 1	Wet	DCOF	.68
Tile 2	Wet	DCOF	.65
Tile 3	Wet	DCOF	.67
	Avg.		.667*



Company Profile:

Surface Solutions, LLC

Industry: Surface Engineering
Surface Consulting
COF Testing
Surface Solution Execution

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**ANSI 137.1 DCOF Acutest is a new standard adopted by TCNA in 2012. The DCOF Acutest has a minimum threshold value to be considered slip resistant, of >.42 DCOF for interior tile surfaces that will be walked on when wet. This new standard should be considered rather than any previous referenced "guidelines" of ADA .60 or OSHA .50 (Static COF). The only guideline currently published by ADA is that surfaces should be firm, stable and slip resistant.

Disclaimer: Results may vary from tile to tile. Final user of surface material should verify that surface friction meets room function characteristics.

Ongoing care and maintenance

Coefficient of Friction can reduce over time due to wear and from a build up of soap and or dirt residue. We recommend the use of "free rinsing" cleaner that does not impart residue. When available, surfaces should always be extracted rather than just traditionally mopped.