TorTestSM Floor Friction Testing Service SOTTER ENGINEERING CORPORATION Consultants

Licensed by the State of California Board for Professional Engineers and Land Purveyors

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Size: 12" x 12"

Approved by City of Los Angeles for testing slip resistance of flooring

Flooring Test Results

Client: Stan Holt at Continental Graffix USA, Inc. Report date: Sept 4, 2013

Flooring: Panorama Walk & Wall

Page 1 of 2Sample no.: 1308-2923Pieces tested: 1

Date tested: 9/4/13

How and when sample obtained: Supplied by client 8/27/13

American Society for Testing and Materials method ASTM C 1028-07. This test does not evaluate hydroplaning potential.

Static coefficient of friction:				
	AS REC	CEIVED		
	Dry	Wet		
	0.78	0.70		
Results apply only to the sample tested. High coefficients of friction indicate potentially good traction. Traditionally a minimum safe static coefficient of friction, as assessed using this test method, is 0.60 for level floors and 0.80 for ramps . Slip resistance can be affected by				

maintenance-related items including wear, floor coatings, buffing, and contamination.

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Flooring: Panorama Walk & Wall

Individual test values (for information only; required by ASTM and City of Los Angeles):

	AS RECEIVED	
	Dry	Wet
1	0.76	0.64
2	0.75	0.63
3	0.79	0.65
4	0.78	0.69
5	0.76	0.70
6	0.77	0.72
7	0.76	0.73
8	0.83	0.69
9	0.78	0.71
10	0.83	0.70
11	0.78	0.79
12	0.81	0.78
Average	0.78	0.70

Respectfully submitted, SOTTER ENGINEERING CORPORATION

George Sotter

J. George Sotter, P.E., Ph.D. President, Sotter Engineering Corporation



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