

Specification:

American National Standard B101.3 - Test Method for Measuring Dynamic Coefficient of Friction (DCOF) of Hard-Surface Flooring Materials

TEST DATE: 4/30/2020	TECHNICIAN: HG	REPORT DATE: 5/4/2020
LOCATION: LAB		CLIENT: DAF Products
FLOOR TYPE: DAF Floor Laminate Sample #9799		SURFACE REF: 9799
DEVICE USED: BOT-3000E		BOT SERIAL NO: 00339 (3.00.08)
CALIBRATION DATE: 3/5/2020		VERIFICATION: 4/30/23020 1:38 PM Pass
SENSOR TYPE(S): 03787 Rubber		DISTANCE: 08 INCHES

TEST PROCEDURE DCOF

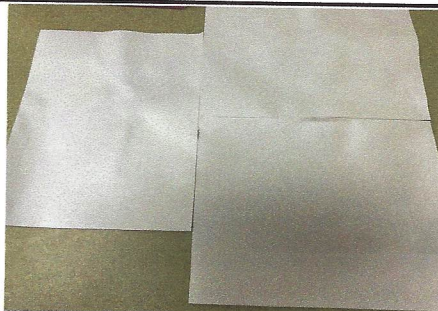
Test was conducted using a BOT-3000E digital tribometer with the SBR rubber sensor. Surface was cleaned with diluted Renovator #120, dried and then wetted with a surfactant solution of 0.1% Sodium Lauryl Sulfate in distilled water.

TEST RESULTS

TEST DATA	TEMP (°F)	HUMIDITY (% RH)	1	2	3	4	AVERAGE DCOF
TEST 1	72	47	0.50	0.48	0.43	0.38	0.45
TEST 2	72	48	0.36	0.38	0.31	0.33	0.35
TEST 3	72	48	0.33	0.33	0.28	0.33	0.32
FINAL DCOF RATING							0.37

Wet DCOF Value (μ_p)	Slip Resistance Potential	Action
> 0.45 (inclines) > 0.42 (level)	High - Lower probability of slipping	Monitor DCOF regularly and maintain cleanliness.
0.30 - 0.45 (inclines) 0.30 - 0.42 (level)	Acceptable - Increased probability of slipping	Monitor DCOF regularly and maintain cleanliness. Consider traction enhancing products and practices where applicable for intended use
< 0.30	Low - Higher probability of slipping	Seek professional intervention. Consider replacing flooring and/or coating with high traction products

This testing was completed by SlipDoctors to provide a snapshot of current conditions at the above location at the time of testing and is not intended or guaranteed to represent conditions at the time of installation or any later date. Re-testing is recommended after installation. This Test Report may not be reproduced without the written approval of SlipDoctors.



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