

TCNA TEST REPORT NUMBER: TCNA-0158-22 (Rev. 1) **PAGE: 2 OF 4**

TEST REQUESTED BY: MS International, Inc.

TEST SUBJECT MATERIAL: Identified by client as: “Praia Collection”

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

IMAGE OF PRODUCT TESTED:



Report Revision Log:

Revision #	Date Issued	Pages	Revision
0	3/25/22	4	Original Report Issue
1	3/29/22	4	Client requested to change the Sample ID



TCNA TEST REPORT NUMBER: TCNA-0158-22 (Rev. 1) **PAGE:** 3 OF 4

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ANSI SPECIFICATIONS:

According to ANSI A326.3 section 3.1, "Unless otherwise declared by the manufacturer, hard surface flooring materials suitable for level interior spaces expected to be walked on when wet with water shall have a measured wet DCOF value of 0.42* or greater when tested using SBR testfoot material and SLS solution as per this standard. However, hard surface flooring materials with a measured wet DCOF value of 0.42* or greater are not necessarily suitable for all projects. The specifier shall determine materials appropriate for specific project conditions, considering by way of example, but not in limitation, type of use, traffic, expected contaminants, expected maintenance, expected wear,³ and manufacturers’ guidelines and recommendations.”

According to ANSI A326.3 section 3.2, “When tested using SBR testfoot material and SLS solution as per the procedure in this standard, hard surface flooring materials with a measured wet DCOF value of less than 0.42* (including by way of example, but not in limitation, polished surfaces), unless otherwise declared by the manufacturer, shall only be installed when the surface will be kept dry when walked upon and proper safety procedures will be followed when cleaning the hard surface flooring materials. Hard surface flooring not intended to be walked upon when wet shall have a dry DCOF value of 0.42* or greater when tested per Section 10.0 of this standard.”

* Each instance of the 0.42 threshold limit value provided on this page applies to the BOT 3000E device; devices being used as equivalent may have different threshold limit values, which shall be independently correlated to those values determined with the BOT 3000E, and independently-derived precision statements which shall be provided by the device manufacturer.

For the complete section, including necessary information for specifiers, this section can be viewed https://www.tcnatile.com/images/pdfs/ANSI_A326.3_2021_February_2022_Locked.pdf





TCNA TEST REPORT NUMBER: TCNA-0158-22 (Rev. 1)

PAGE: 4 OF 4

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3/29/2022

Damon McDowell
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