

**TEST REPORT****DATE: 06-24-2022****TEST NUMBER: 0287733**

CLIENT	Urban Surfaces
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TEST METHOD CONDUCTED	NALFA 3.10 Surface Bond of Laminate Flooring per NALFA Standards Publication LF 01-2008
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DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	4001 Camden
LOT NUMBER	Batch: 220131-10981
CONSTRUCTION	Laminate Flooring

SCOPE

This test measures the force required to delaminate or split away the surface of laminate flooring plank or tile.

PROCEDURE

Four test specimens selected from different planks are cut 50 mm x 50 mm (2 inch x 2 inch) nominal size. A circular groove is cut into the specimens decorative face 0.0 – 0.3 mm (0.12 inch) resulting in a raised circular test area having a 35.7 ± 2 mm (1.4 inch ± 0.1 inch) diameter. A heated steel pad is glued to the center of the test specimen with hot melt adhesive and when cool is ready for testing.

The pad with adhered specimen is placed in a tensile tester fixture. Using the tensile tester, a constant speed of 0.1 feet/second is applied until delamination occurs.

TEST RESULTS

AVERAGE SURFACE BOND	1.04 N/mm ²
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*** Meets NALFA specified criteria for usage Levels 1.**

Class 1 RESIDENTIAL	Class 2 LIGHT COMMERCIAL	Class 3 COMMERCIAL	Class 4 HEAVY COMMERCIAL
1 N/mm ²	1.25 N/mm ²	1.25 N/mm ²	1.5 N/mm ²

APPROVED BY:

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