

TEST REPORT

DATE: 06-24-2022 TEST NUMBER: 0287733

CLIENT Urb	oan Surfaces	
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TEST METHOD CONDUCTED NALFA 3.2 Thickness Swell		
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DESCRIPTION OF TEST SAMPLE		
IDENTIFICATION	4001 Camden	
LOT NUMBER	Batch: 220131-10981	
CONSTRUCTION	Laminate Flooring	

GENERAL PRINCIPLE

This test measures the ability of laminate flooring to resist edge thickness increases after being exposed to distilled water. Two 6" x 6" specimens are cut and the thickness is calculated using a compressometer. The two samples are submerged one inch below the water line in 70° F distilled water for 24 hours and then removed and re-measured. The thickness swell is calculated as a percentage of the original thickness.

TEST RESULTS

	THICKNESS SWELL	PERCENTAGE SWELL
SPECIMEN 1	0.079 Inch	21.29%
SPECIMEN 2	0.076 Inch	20.43%

^{*} Does Not Meet NALFA specified criteria for usage Levels 1, 2, 3 and 4.

Class 1	Class 2	Class 3	Class 4 HEAVY COMMERCIAL
RESIDENTIAL	LIGHT COMMERCIAL	COMMERCIAL	
≤ 18%	≤ 16%	≤ 16%	≤ 12%

APPROVED BY:

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