

TEST REPORT

DATE: 06-12-2024

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TEST NUMBER: 0308011

CLIENT	Mozaik Flooring & Surface Innovation
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TEST METHOD CONDUCTED	ASTM F1514 Measuring Heat Stability of Resilient Flooring by Color Change
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DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	Lyrus Flex Elite - 5mm, 30 mils
COLOR	Glacier 8119-1
CONSTRUCTION	Dryback Vinyl Plank

GENERAL PRINCIPLE

The test specimens are exposed to heat for 7 continuous days in an air circulating chamber. The materials are read using a spectrophotometer for the baseline color value and then read after the exposure. The Delta E is listed to show the color value change resulting from each exposure.


TEST RESULTS

	DELTA E (ΔE) Rating	Gray Scale Rating
Heat Aged Sample 1	0.63	4.5
Heat Aged Sample 2	0.60	4.5
Heat Aged Sample 3	0.66	4.5
AVERAGE RATING	0.63	4.5
MAXIMUM RATING	0.66	4.5

Test requirements of < 8.0 Delta E were met by the tested samples.

AATCC RATING KEY	
5	No change
4	Slight change
3	Noticeable change
2	Considerable change
1	Severe change

APPROVED BY:



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