

## TEST REPORT

DATE: 06-12-2024

Page 1 of 1

TEST NUMBER: 0308010

CLIENT	Mozaik Flooring & Surface Innovation
--------	--------------------------------------

TEST METHOD CONDUCTED	ASTM F1514 Measuring Heat Stability of Resilient Flooring by Color Change
-----------------------	---

DESCRIPTION OF TEST SAMPLE	
IDENTIFICATION	Lyrus Flex Premium - 3mm, 20 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 ( $\Delta E$ ) Rating	Gray Scale Rating
Heat Aged Sample 1	0.43	4.5
Heat Aged Sample 2	0.31	5.0
Heat Aged Sample 3	0.38	5.0
AVERAGE RATING	0.37	4.8
MAXIMUM RATING	0.43	5.0

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:



This report is provided for the exclusive use of the client to whom it is addressed. It may be used in its entirety to gain product acceptance from duly constituted authorities. This report applies only to those samples tested and is not necessarily indicative of apparently identical or similar products.

This report, or the name of Professional Testing Laboratory, LLC, shall not be used under any circumstance in advertising to the general public.