TEST REPORT

DATE: 10/03/2013 **TEST NUMBER**: 160674

CLIENT	LG Hausys America, Inc. (GA)

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

	DESCRIPTION OF TEST SAMPLE
IDENTIFICATION	Uncommon Ground/Crete/Jeogori
COLOR	-----
ROLL	-----
CONSTRUCTION	LVT
FIBER	-----
BACKING	-----
REFERENCE	

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	0.27	5.0
Heat Aged Sample 2	0.25	5.0
Heat Aged Sample 3	0.30	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: Gary Ashury

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