

## **TEST REPORT**

TEST METHOD CONDUCTED	ASTM F1515 Measuring Light Stability of Resilient Flooring by Color
	Change



DESCRIPTION OF TEST SAMPLE		
IDENTIFICATION	Zero Tiles 5112/9501	
LOT NUMBER	25617	
CONSTRUCTION	Vinyl Tile	

## **GENERAL PRINCIPLE**

The test specimens are exposed to accelerated light via xenon light using the standard irradiance as listed in the method. The materials are read using a spectrophotometer for the baseline color value and then read after 100, 200, and 300 hours of exposure. The Delta E is listed to show the color value change resulting from each exposure.

## TEST RESULTS

	DELTA E (△E) Rating	Gray Scale Rating
100 AFU Exposed Sample	0.82	4.5
200 AFU Exposed Sample	1.06	4.5
300 AFU Exposed Sample	1.53	4.0

Test requirements of < 8.0 Delta E MEETS specified criteria.

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

APPROVED BY:

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