



TEST REPORT

DATE: 10-24-2018

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TEST NUMBER: 0250978

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| CLIENT | SuZhou Tuntex Fiber & Carpet Company |
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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 | |
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| IDENTIFICATION | LVT Luxury Vinyl Tile |
| CONSTRUCTION | Multi Vinyl Layer |

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 | 2.41 | 3.5 |
| Heat Aged Sample 2 | 2.34 | 3.5 |
| Heat Aged Sample 3 | 2.38 | 3.5 |

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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