

Strataline® AdVantage

Product Information and Technical Data



Homogeneous Tile - No Wax HVT & Anti-Viral Protection



Product Characteristics

| | |
|----------------------|--|
| Standard Spec | ASTM 1066 |
| Classification | Class II |
| Nominal Dimensions | 17.7" x 17.7" (450mm x 450mm) |
| Overall Thickness | 3.0mm (0.120") |
| Wear Layer Thickness | 120 mils |
| Packaging | 30.5 SF per Carton (14 pcs) |
| Recycled Contents | |
| Pre-Consumer | >28% |
| Post-Consumer | >4.0% |
| MR Credit 4.1 | 18% (Sum of Post-Consumer + 1/2 Pre-Consumer) |
| Warranty | Strataline is covered by a limited 10-year warranty. Visit our website, www.toli.com for complete details. |



Test Performance

| | Characteristic | Test Method | Requirement | Performance |
|------------------|--------------------------------|----------------------|---|---|
| ASTM F1066 | Thickness | ASTM F386 | $\pm 0.005"$, as specified | Passes. |
| | Size | ASTM F2055 | $\pm 0.016"$ per linear foot | Passes. (TOLI's internal tolerance of $\pm 0.008"/LF$ is 2X tighter than requirement) |
| | Squareness | ASTM F2055 | 0.010" max | Passes. |
| | Resistance to Heat | ASTM F1514 | $\Delta E \leq 8.0$ | Passes. ($\Delta E \leq 1.0$ as tested) |
| | Chemical Resistance | ASTM F925 | No more than slight change in surface dulling, surface attack, or staining. | Passes. |
| | Deflection | ASTM F1304 | 1.0" minimum | Passes. ($\geq 2.0"$ as tested) |
| | Dimensional Stability | ASTM F2199 | 0.024" per linear foot, maximum | Passes. |
| | Impact | ASTM F1265 | No cracks beyond limit | Passes. |
| | Indentation-one minute | ASTM F1914 | 0.006"-0.015" | Passes. (0.006"-0.008" as tested) |
| | Indentation-ten minutes | ASTM F1914 | 0.0100"-0.0209" (based on one minute result) | Passes. (0.010"-0.013" as tested) |
| | Indentation-at 115°F | ASTM F1914 | $< 0.032"$ | Passes. (0.022"-0.026" as tested) |
| Additional Tests | Static Load Limit | ASTM F970 (Modified) | $\leq 0.005"$ | $> 1,000$ PSI. (0.002" as tested) |
| | Static Coefficient of Friction | ASTM D2047 | ≥ 0.5 | ADA Compliant |
| | Wear Layer Thickness | ASTM F410 | No requirement | 0.120" (120 mils) |
| | Critical Radiant Flux | ASTM E648 | 0.45 W/cm ² or more-Class I | Class I (> 0.45 W/cm ²) |
| | Smoke Generation | ASTM E662 | 450 or less | < 450 (Flaming and Non-flaming) |
| | Resistance to Light | ASTM F1515 | $\Delta E \leq 8.0$ | Passes. ($\Delta E \leq 2.0$ as tested) |
| | VOC Emissions | CA 01350 | TVOC ≤ 0.5 mg/m ³ | Passes. FloorScore Certified FS-03026 |

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5004 Pyrite



5005 Sand



5001 Clay



5006 Bedrock



5002 Quarry



5003 Gravel

TOLI

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It can reduce the number of specific viruses on the product.

- the SIAA brand mark is borne on products evaluated according to ISO 21702 and they are under quality control and information disclosure by the guidelines of the Society of International sustaining growth for Antimicrobial Articles.

Caution!

- The antiviral surface treatment does not aim to cure prevent viral diseases.
- It conforms to SIAA's safety requirements.

SIAA Reg. #: JP0612352X0007H

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