

RESO LVT - 2.0mm Residential



| Product Name | Luxury Vinyl Tile | Wood LVT |
|--------------------------------|---|--|
| Product Classifcation | Class | Class III Printed Film |
| | | Type A & B Smooth & Embossed |
| | Thickness | 2.0mm |
| | Dimensions | 6" x 36" |
| | Wear Layer Thickness | 0.30mm (12 mil) |
| Fire Rating | Critical Radiant Flux - ASTM E648 | Avg. ≥ .45 watts/cm ² - Class I |
| | Smoke Generation - ASTM E662 | < 450 in flaming mode - Passes |
| Performance Characteristics | ASTM F1700 - Heterogeneous Tile | Passes |
| | Dimensional Stability | Fed. St. #501A-6211 - Passes |
| | Static Load Limit - ASTM F970 | Avg. < 0.001 in. @ 250psi |
| | Static Load Limit - ASTM F970-Modified | >1,000 psi |
| | Residual Identation - ASTM F1914 | Passes |
| | Chemical Resistance - ASTM F925 | No Change |
| | Flexibility - ASTM F137 | Passes |
| | Resistance to Heat - ASTM F1514 | Passes |
| | Resistance to Light ASTM F1515 | Passes |
| | ASTM C1028 Slip Coefficient of Friction | Meets or Exceeds OSHA & ADA Limi |
| Environmental | 100% Recyclable | Meets LEED v4 Sustainable Building St |
| | 100% Virgin Vinyl - No Recycled Vinyl | No Formaldehyde, Metals or Chemical |
| | Consumer Product Safety Commission Test | No Phthalates - Safe for Children |
| | LEED v4 EQc4.1 Low VOC Adhesives | Passes SCQMD & Bay Area requiremen |
| | LEED v4 Eqc-4.3 Low VOC Flooring | Passes CA DPHS Std. V1.1 - (CA #135 |
| | MAS Labs "Certified Green" | LEED v4 - EQc4.3, CHPS, CDPHS V1 |
| Maintenance | Rikettseal™ UV PUR | Floor Finish is not Required |
| Residential Warranty | Product Defects - 1 year | Ltd. 15 Year Wear. |