

| DESCRIPTION | STANDARDS | REQUIREMENTS | CREATION GUIDEPOINT |
|--|---|--------------|---|
| PRODUCT DESCRIPTION | | | |
| Reference Specification* | ASTM F1700 | - | Class III Type B |
| Construction | - | - | Luxury Vinyl Tile |
| Surface Treatment / Maintenance | - | - | PUR+ Matte |
| Gauge Total Thickness | ASTM F386 | - | 0.1" (2.5 mm) |
| Wearlayer Thickness | ASTM F410 | - | 20 mil (0.5 mm) |
| Backing | ASTM F1303 | - | 100% Recycled Material |
| Plank & Tile Sizes | - | - | 12" x 24" |
| Pieces per Box | - | - | 18 |
| Sq Ft per Box | - | - | 36 ft ² |
| PERFORMANCE | | | |
| Static Load Resistance | ASTM F970 | ≤ 0.005" | Meets Requirements |
| Dimensional Stability | ASTM F2199 | < 0.02" | Meets Requirements |
| Dimensional Squareness | ASTM F2055 | - | Meets Requirements |
| Indentation - Residual | ASTM F1914 | ≤ -8% | Meets Requirements |
| Flexibility | ASTM F137 | > 1" | Meets Requirements |
| Chemical & Stain Resistance | ASTM F925 | - | Meets Requirements |
| Resistance to Heat | ASTM F1514 | - | Meets Requirements |
| Resistance to Light | ASTM F1515 | - | Meets Requirements |
| Coefficient of Friction | ASTM D2047 | - | Meets Requirements |
| Impact Insulation (IIC) | ASTM E989 (ASTM E492) | - | IIC 39 |
| Fire Rating - Flame Spread | ASTM E648 | Class 1 | Meets Requirements |
| Smoke Density (Flaming and Non-Flaming) | ASTM E662 | - | Meets Requirements |
| ENVIRONMENT HEALTH & SAFETY | | | |
| Bacterio-Static** | ISO 22196 | - | Inhibits spread of infections at 99% |
| Viro-Static** | ISO 21702 | - | Inhibits growth of virus of 99.7% after 2 hours |
| Manufacturing Plant Certifications | ISO 9001 | - | Quality |
| Environmental Product Declaration (EPD) | LEED v4 M+R | - | Product-Specific Type III |
| Material Ingredients: Health Product Declaration (HPD) | LEED v4 M+R | - | Self-Declared |
| Material Ingredients: REACH Optimization | European Chemicals Agency (ECHA) | - | 100% REACH Compliant |
| Sourcing of Raw Material: Recycled Content | Average Pre-Consumer Content | - | 30% |
| Indoor Air Quality | California Standard 01350 | - | FloorScore® Certified |
| Production Waste | In-Plant Recycling | - | 100% Manufacturing Waste Recycled |
| TVOC after 28 days | ISO 16000-6 | - | <10µg/m ³ |
| WARRANTY | 20-year limited manufacturer warranty when installed in accordance with Gerflor's installation instructions on gerflorusa.com | | |

*Rubber leaves indelible stains on synthetic floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

** The best defense against the spread of infections is the implementation of an effective cleaning method.