



Luxury Vinyl Plank  
**Technical Data Sheet**  
Specification 3.0mm, 7" x 48" plank, 0.5mm / 20mil wear

| Test Description                                  | Test Standard   | Result Grade - Test Data                                |
|---|---|---|
| Reaction to fire                                  | EN 13501-1+A1   | Bfl-S1  |
| Emission of formaldehyde                          | EN 717-1  | Class E1  |
| Slipperiness<br>(Dynamic coefficient of friction) | EN 13893  | DS  |
| Wear resistance                                   | EN 660-2:1999+A:2003 & EN 649:2011                                | Wear group T  |
| TVOC  | CDPH/EHLB Standard Method v1.2-2017<br>(California Section 01350) | Indoor Air Quality Certified to<br>SCS-EC10.3-2014 v4.0 |
| Flammability (Critical Radiant Flux)              | ASTM E648-17a   | Class I - 1.00 Watts/cm2                                |
| Flexibility                                       | ASTM F137-08  | No Breaks or Cracks                                     |
| Chemical Resistance                               | ASTM F925   | no change   |
| Size & Squareness                                 | ASTM F2421-05 (was utilized<br>instead of ASTM F2055)             | Pass  |
| Overall Thickness                                 | ASTM F386-17  | Pass  |
| Wear Layer Thickness                              | ASTM F410-08  | 0.0197"   |