



Luxury Vinyl Plank
Technical Data Sheet

Specification: 2.5mm, 7" x 48", 12" x 24" and 24" x 24", 0.5mm / 20mil wear layer

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 (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 (California Section 01350)	Indoor Air Quality Certified to 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 instead of ASTM F2055)	Pass
Overall Thickness	ASTM F386-17	Pass
Wear Layer Thickness	ASTM F410-08	0.0117"