



WPC FLOOR - Premium Collection

TECHNICAL SPECIFICATIONS

DESCRIPTION

Wood Plastic Composite with Enhanced Bevel and Pre-attached Pad

SIZE

Coverage Area	18.65 sq. ft./box
Product Width	7"
Product Length	47.9"
Product Thickness	8mm (0.315")
Wearlayer Thickness	20mil
Backing	1.5mm

DETAILS

Features	Waterproof
Flooring Product Type	Plank
Indoor/Outdoor	Indoor Only
Installation Type	Floating with locking system
Material	Core: Limestone, Virgin PVC
Finish	UV-cured urethane coating
Texture	Antique Wood Texture
Edges	Enhanced Bevel

WARRANTY

Residential Warranty	Limited Lifetime Residential Warranty
Commercial Warranty	10-Year Commercial Warranty

CERTIFICATION

FloorScore	Certified
Greenguard Gold	Certified
CE	Certified
Indoor Air Comfort Gold	Certified

PERFORMANCE	Test Standard	Requirement	Result
Dimensional Stability	ASTM F2199	≤ 0.024" per linear foot	Pass
Curling	ASTM F2199	-	Pass
Residual Indentation	ISO 24343-1	≤ 0.1	Pass
Color Resistance to Heat	ASTM F1514	ΔE < 8	Pass
Color Resistance to Light	ASTM F1515	ΔE < 8	Pass
Resistance to Chemicals	ASTM F925	Slight change only	No change
Static Coefficient of Friction	ASTM C1028	≥ 0.5 (reference)	Pass
Impact Sound Insulation Class (IIC)	ASTM E492 & E989	-	66 dB (w/drop ceiling)
Airborne Sound Transmission Loss Class (STC)	ASTM E90 & E413	-	66 dB (w/drop ceiling)
Soluble Heavy Metals	ASTM F 963-17	-	Not detected
Total Lead (Pb)	CPSC-CH-E1002-08.1	-	Not detected
Ortho-Phthalates	CPSC-CH-C1001-09.4	-	Not detected
VOC Emission	CA 01350	OEHHA RELS	FloorScore/Greenguard Gold Certified
Formaldehyde Emission	CA 01350	≤ 9 μg/m ³	Not detected
Effect of A Castor Chair	ISO 4918:2009	-	No visible damage
Thermal Resistance (R Value)	ASTM C518	-	Suitable for underfloor heating
Critical Radiant Flux	ASTM E648	≥ 0.45 watts/cm ²	Class I