



Immortal SPC

Specification

Product name: Immortal SPC Plank  
 Floor type: rigid core (SPC)  
 Structure: 5mm total thickness  
 3.2mm rigid core  
 0.3mm wear layer (12 mil)  
 1.5mm EVA attached pad  
 Surface finish: wood grain finish with Enhanced Ceramic Bead (ECB) coating for scratch and stain resistance  
 Bevel type: micro-bevel  
 Joint profile: licensed Unilin angle sides and tap end joints  
 Installation: float, glue down  
 Plank size: 48" x 7"  
 Packaging: 12 pieces / carton  
 28.35 sf / carton  
 60 cartons / pallet  
 19 pallets / container  
 41 lbs / carton  
 Warranty: Lifetime residential  
 10 year commercial

Performance Specification: SPC

Classification	ASTM F1700-4	Class III Type B	
Dimensional Stability	ASTM F2199-09	≤0.166%	Surpasses requirements
Static Load Limit	ASTM F970-17	≤0.005" @ 250psi	Surpasses requirements
Residual Indentation	ASTM F1914-07	Average ≤8% Maximum ≤8%	Surpasses requirements Surpasses requirements
Static Coefficient of Friction	ASTM D 2047-4	N/A	>0.6 wet and dry
Resistance to Light	ASTM F1515-15	Average ΔE ≤8.0	Surpasses requirements
Resistance to Heat	ASTM F1514-03	Average ΔE ≤8.0	Surpasses requirements
Resistance to Chemicals	ASTM F925	No more than a slight change effect	Pass
Critical Radiant Flux	ASTM E648-17a	Class 1: ≥0.45 W/cm <sup>2</sup>	Surpasses requirements
Smoke Density	ASTM E662-03	<450 flaming and Non-flaming	Surpasses requirements
Coefficient Wey and Dry	ASTM D 2047-04	≥0.60	Pass
Flexibility	ASTM F137	n/a	n/a
Heavy Metals	EN 71-3 Part3:1994		None detected
Phthalate content	CPSC-CH-C1001-09.3		None detected
Certifications:	FloorScore, Greenguard Gold		

