



Woodlands Plank Rigid Core Flooring

Specification

Product name: Woodlands  
Floor type: rigid core (SPC)  
Structure: 4.3mm total thickness  
3.0mm rigid core  
0.3mm wear layer (12 mil)  
1.0mm 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: Valinge 2G - angle/angle locking mechanism  
Installation: float, glue down  
Plank size: 48" x 7"  
Packaging: 8 pieces / carton  
18.9 sf / carton  
85 cartons / pallet  
20 pallets / container  
31 lbs / carton

Warranty: lifetime residential  
5 year commercial

Performance Specification:

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 C1028-07	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 in dulling, surface attack, or staining	Pass
Heavy Metals	EN 71-3 Part3:1994		None detected
Phthalate content	CPSC-CH-C1001-09.3		None detected
Critical Radiant Flux	ASTM E648-17a	Class 1: ≥0.45 W/cm <sup>2</sup>	Surpasses requirements
Smoke Density	ASTM E662-17a	<450 flaming and Non-flaming	Surpasses requirements
Impact Sound (IIC)	ASTM E492-09	N/A	IIC = 70 (ceiling)

Certifications: FloorScore, Greenguard Gold

