

SPECIFICATIONS

Product Line	Foundations Floating
Product Type	Stone Polymer Composite
Core Material	3.5mm High-Density Solid Core
Wear Layer	6mil ScratchGuard
Overall Thickness	4.5mm (0.177")
Nominal Plank Size	7" x 48"
Actual Plank Size	182mm x 1220mm
Edge Profile	Square Edge
Embossing	Natural Wood Texture
Finish	Enhanced Polyurethane System
Installation Type	Floating
Clip System	Angle-Angle Clip System
Bacteria Resistance	Standard
Attached Pad	1mm Sound-Reducing Pad



PACKAGING

CARTON	
Planks	12
Square Feet	28.68 sqft
Weight (lbs)	41.54 lbs
Square Meters	2.66 m2
Weight (kg)	18.84 kg

PALLET	
Cartons	55
Square Feet	1577.4 sqft
Weight (lbs)	2380.99 lbs
Square Meters	146.3 m2
Weight (kg)	1080 kg

CONTAINER	
Cartons	1,045
Square Feet	29970.6 sqft
Weight (lbs)	45238.8 lbs
Square Meters	2779.7 m2
Weight (kg)	20520 kg

PERFORMANCE TESTING

Slip Resistance	ASTM D2047	>0.58 (Dry)
Radiant Flux	ASTM E648	Class 1
Static Load	ASTM F970	2,000 PSI .011 Inch
Smoke Density	ASTM E662	Passes
Light Resistance	ASTM F1515	Passes
Heat Resistance	ASTM F1514	Passes
Chemical Resistance	ASTM F925	Passes
Phthalates	ASTM F3414 - 20 (CPSC)	Passes
Heavy Metals	ASTM F963	Passes
Formaldehyde	ASTM D6007	Passes
FloorScore Certified	California 01350	Passes
Leed Scorecard	EQ 4.3 Low-Emitting Materials	1 Point

WARRANTY



SOUND TESTING



Foundations Floating Floor
 Foundations Floating Floor + FloorSilencer Flex
 Foundations Floating Floor + FloorSilencer Boost

HIIC	IIC	LIIC	STC	ΔHIIC	ΔIIC
74	66	64	60	32	24