

Specifications

Product Line	Foundation Collection
Product Type	Glue Down Luxury Vinyl Plank
Wear Layer	20mil (0.5mm)
Overall Thickness	2.5mm
Nominal Plank Size	7 11/32" x 48"
Actual Plank Size	187 mm x 1227 mm
Edge Profile	Square Edge
Material Type	Virgin Material
Installation Type	Full Spread Glue Down

Shipping

CARTON

Planks	17
Square Feet	41.99
Weight (lbs)	37
Square Meters	3.90
Weight (kg)	16.78

PALLET

Cartons	75
Square Feet	3,149.25
Weight (lbs)	2,835
Square Meters	292.5
Weight (kg)	1,285.93

CONTAINER

Cartons	1,500
Square Feet	62,985
Weight (lbs)	56,700
Square Meters	5,850
Weight (kg)	25,718.69

Warranty



Performance Testing

Critical Radiant Flux	ASTM E648	>1.10
Flame Spread Index (Wall Installation)	ASTM E84	FSI 45 SDI 550
Smoke Development Index	ASTM E662	298
Light Resistance	ASTM F1515	0.62
Heat Resistance	ASTM F1514	0.63
Chemical Resistance	ASTM F925	No Change
Ortho-Phthalates	California Prop 65	Not Detected
Heavy Metals	ASTM F963	Not Detected
Static Coefficient of Friction - James Machine	ASTM D2047	0.65

Sound Testing

Sound testing was conducted on a 6" concrete slab with no drop ceiling

Impact Sound Insulation Class (IIC)	ASTM E492 & E989	42
Sound Transmission Class (STC)	ASTM E413 & E90	52
Reducing Impact Sound Transmission (Δ IIC)	ASTM E2179 & E989	Δ IIC 5