



SYMPHONY HARDWOOD

PRODUCT SPECIFICATIONS

Style Name:	Symphony Hardwood Flooring
Description:	French Oak Extra Wide Plank with T&G
Application:	Suitable for Floor and Wall
Species:	Top layer: Quercus Qatraea, White Oak sourced in France, Germany, and Austria
Core:	Spruce
Back:	Pine balancing back veneer
Construction:	Dry-sawn, cold press top layer
Width:	241mm (9-1/2")
Length:	2100mm (82-5/8" RL)
Thickness:	15mm (5/8")
Top Layer:	4mm (5/32")
Core:	9.5mm cross file (13/32")
Back:	1.5mm stable ply (1/16")
Packing:	32.55 sq. ft. per carton, 44 cartons per pallet, 12 pallets per 20 ft. container
Edge:	Slight 1mm micro bevel
Finish:	UV cured Polyurethane, carbide enhanced anti scratch top coat, ultra matt, 7-10 % gloss Solvent free, 100% solid, Non-off gassing, resandable up to 3 times
Grade:	Country Grade (knots not to exceed 1-1/4" diameter)
Stain:	Custom upon request
Trim Pieces:	Quarter Round, T-Molding, Reducer, Baby Threshold, Stair Nose
Installation:	Floating, glue or sdtaple dpwn. Radiant heat compatible up to 83°
Warranties:	50-Year Residential Surface, 5-Year Light Commercial Surface, Lifetime Structural

TESTS

Critical Radiant Flux:	0.51 w/cm ² ASTM E 648-06. > Class 1 NFPA Life Safety Code 101, IBC 804.2
Surface Burning:	F 110 – S 400 ASTM E84
Smoke Density:	Average Dmc 463 Flaming – 512 Non Flaming ASTM E 662-05
Coefficient of Friction:	96 Dry Standard Neolite ASTM D 2394
Slip Resistance:	W .86 D .85 ASTM C1028
Moisture Content:	> 6% to < 9% ASTM D 4442
Delamination Tests:	ANSI/HPVA Bond Line Test 100% pass
Certified Manufacturing:	GREENGUARD GOLD California Prop 65, Lacey Act Compliant, 100% PEFC Pure materials CARB2 Compliant (Adhesive used in manufacturing, meet and exceed E0 standard) No added urea formaldehyde, no halogenated hydrocarbons, herbicides, heavy metals



Green Build Statement: Symphony Hardwood Flooring may contribute to attaining points within the Environmental Quality section of the LEED rating system. The determining factor for indoor quality is the quantity of noxious emanations from volatile compounds in adhesives and finishes.