Product Specification



Style Name: Valaire Plank and Parquet

Description: French White Oak with T&G

Application: Suitable for Floor and Wall

Species: Top layer: Quercus Robur, White Oak wear-layer sourced in France, Germany, and Belgium

Core: Hardwood plywood

Back: Sawn plantation hardwood

Construction: Dry-sawn, cold press top and back layer, balanced construction

Sizes: Plank: Width: 150mm x 1800mm – approx: 6" x 71" (RL)

Parquet: Width: 120mm x 600mm - approx: 4-3/4" x 23-5/8"

Thickness: 18mm total thickness - approx: 3/4"

Top layer: 3mm 1/8"

Core: 12mm ply 1/2"

Back: 3mm stable ply 1/8"

Packing: Plank: 17.46 sg. ft/carton, 48 cartons/pallet, container: 12 pallets/20 ft., 18 pallets/40 ft.

Parquet: 7.75 sq. ft/carton, 80 cartons/pallet, container: 16 pallets/20 ft., 28 pallets/40 ft.

Edge: Slight 1mm micro bevel

Finish: Wire-brushed, fumed and stained, UV cured Polyurethane, carbide enhanced anti scratch top coat, ultra

matt, 7-10 % gloss. Solvent free, 100% solid, Non-off gassing, ECO-certificed

2x resandable

Grade: Country Grade: Knots not to exceed 1" in diameter

Stain: Custom upon request

Trim Pieces: Quarter Round, T-Molding, Reducer, Baby Threshold, Stair Nose Installation: Nail, glue or floating installation. Radiant heat compatible

Warranty: 25-Year Residential, 3-Year Light Commercial - Lifetime structural warranty

Tests: [Corinna adds] Critical Radiant Flux: avg. 0.38 w/cm² ASTM E 648-06. >Class 2 NFPA Life Safety Code 101

Surface Burning: ASTM E84 Class B

Smoke Density: Average Dmc 329 Flaming – 467 Non Flaming ASTM E 662 Static Coefficient of Friction: Dry: 0.555 Wet: 0.882 ASTM D2394-05

Moisture Content: >6% to <9% ASTM D 4442

Delamination test: ANSI/HPVA Bond Line 3 cycle Test 100% pass

Certified Manufacturing: 100% PEFC Pure materials

Lacey Act Compliance

CARB II Compliant, no halogenated hydrocarbons, herbicides, heavy metals

Green Build Statement: Valaire Plank and Parquet may contribute to attaining points within the Environmental

Quality section of the LEED® Rating Systems. The determining factor for indoor air quality is the quantity of noxious emanations from volatile organic compounds in

adhesives and finishes.



