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 sq. ft/carton, 48 cartons/pallet, container: 12 pallets/20 ft., 18 pallets/40 ft.
  Parquet: 7.79 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.