

SHINNOKI PREFINISHED PANELS NATURAL OAK

PRODUCT SPECIFICATION SHEET

GENERAL NOTES TO SPECIFIER:

THIS PRODUCT SPECIFICATION SHEET IS INTENDED TO HELP DESIGN PROFESSIONALS AND ARCHITECTS TO SPECIFY SHINNOKI NATURAL OAK PREFINISHED PANELS IN SPECIFICATIONS FOR WALL AND/OR CEILING PANELLING; CASEWORK AND OTHER SIMILAR ARCHITECTURAL WOODWORK.

SHINNOKI PANELS ARE PREFINISHED REAL WOOD VENEER PANELS, BRUSHED, STAINED AND LACQUERED THAT DO NOT REQUIRE ANY OTHER FINISH.

SPECIFIED MATERIAL DETAILS

1. Material name: Shinnoki Prefinished Wood Panel, Natural Oak
2. Veneer species: European White Oak
3. Splicing method: Mixmatch splicing
4. Finish: Natural Oak protected with six layers of UV lacquer, applied by a roller and intermediately cured. Panel dimensions: ¾" thick x 4' wide x 9' long (2790mm long x 1240mm wide x 19mm thick)
5. Sides: One or two sided panels. *(One sided panels have a backing with a B-grade European Beech veneer to guarantee the stability, there is a finish of two lacquer layers for a perfect protection against damp, possibility that the delivery contains a double-sided panel with defects)*
6. Manufacturer and local contact
Decospan NV – Industriezone Grensland – Lageweg 33 – 8930 Menen – Belgium
0032 56 52 88 00 – info@shinnoki.com
7. Physical/mechanical properties:
 - a. Gloss: 10% +/- 3%
 - b. Hardness of the lacquer 1,5N
 - c. Colour fastness Grade > 6
 - d. Colour stability Class 4
 - e. Reflection 45
 - f. Burning cigarette class 3
 - g. Flame spread ASTM E-84-15a = 97
 - h. FSC certified MDF core yes
 - i. FSC certified final product yes
 - j. PCP: PCP-free
 - k. Formaldehyde Emission E1 (non-added formaldehyde)
 - l. Lamination: Laminated according to the HPLT press-procedure (High pressure low temperature) and the DSI-method (Double Sided Impregnation)
8. Warranty: 2 year