

TREECRAFT PREMIUM HARDWOOD VN®

Description

Treecraft Premium Hardwood plywood consists of a phenol bonded eucalyptus high quality hardwood core and a phenol bonded face and back consisting of a premium engineered veneer. The core build-up is full sheet in the long grain and composed veneers in the cross grain allowing the panel to be very flat. Treecraft curates a due diligence for every shipment and FSC certification is available upon request.

Intended uses

Technical class EN 636-3 for external use as a structural component & non-structural component. (Depends on thickness).

Please consult <https://www.treecraft.be/supporting-docs> for more information on application.

Quality & specifications face and back

Quality: According EN 636

Thickness: 0.5 mm

Engineered veneer: A/A

Glue - bonding

Phenol glue (also for face and back) according to EN 314-2, class 3.

Direct contact with soil and water should be avoided.

Formaldehyde emission

Compliant with the formaldehyde emission requirements under REACH Annex XVII, entry 77, value below 0.062mg/m³.

Density

+/- 650 kg/cbm according to standard EN323

Dimension

Width: 1220 mm

Length: 2500 mm

Thickness: 12 mm, 15 mm, 18 mm & 21 mm

Tolerance: EN 315

Moisture content

complies with EN 322 requirements.

Reaction to fire

D-s2,d0 (for panels ≥ 9 mm, density ≥ 400 kg/m³), NPD < 9mm.

Attention

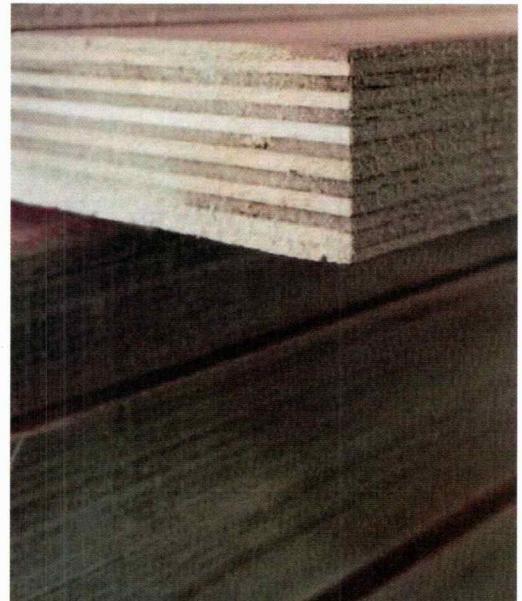
Please kindly check reps and warranties on <https://www.treecraft.be/supporting-docs>.

The figures included in this technical data file are for informational purposes only and do not have contractual value.

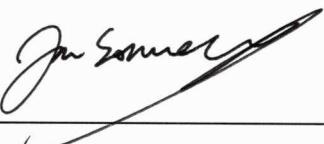
The technical characteristics may change without prior notice due to new developments and technological advancements.



PREMIUM
ENGINEERED VENEER
DEFECT FREE – 100% QUARTER CUT



HARDWOOD CORE



Jan Sommer