

SOLID JOHN ROOF 21MM

SUSTAINABLE IN HUMID CONDITIONS

Solid John film faced plywood has been developed to achieve excellent durability in humid conditions with specially selected wood types and bonding.



EXCEPTIONAL PERFORMANCE

- 10-year warranty in case of swelling, rotting and delamination
- 100% suitable for humid conditions
- Complies with all European standards
- Unbeatable value for money

APPLICATIONS

- Lintel bridging (Recommended for wide wall assemblies or structures without an external wall as a support point)
- Roof floor
- Wall cladding

NOT SUITABLE FOR

- Use in full exposure to precipitation

TECHNICAL DATA

Basis:	Structural plywood
Dimensions:	122 cm x 244 cm
Thickness:	21 mm
Environment class:	EN 636-3 Humid outdoor environment
Density:	EN 323 550-650 kg/m3
Average moisture content:	EN 322 10.2%
Flexural strength:	EN 636 F25
Elasticity:	EN 636 E60
Formaldehyde emissions:	EN 13986 - Annex B E1
Reaction to fire:	EN 13986 - Annex B D-s2,d0
Bond class:	EN 314-1 Class 3 (WBP)
Wood durability class:	EN 350 Class 2

EAN 8720299794306



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