



BINTANGOR
PENCIL CEDAR
RED CANARIUM
OKOUME

TWIN PLYWOOD

- COMMODITY:** ----- multi-layer panel consisting of poplar core or mixed hardwood core
- FACE & BACK:**----- Bintangor – Pencil Cedar – Red Canarium – Okoume veneer
- THICKNESS FACE & BACK:** ----- 0.2mm after sanding
- CORE MATERIAL:**-----
- 100% rotary cut Poplar veneers
- Combi of 50% rotary cut Poplar veneers + 50% rotary cut hardwood veneers
- CORE STRUCTURE:**-----
- Core layer below face and back veneer consist of 3 vertically joined pieces with horizontal grain direction.
- Core layers with horizontal grain direction consist of 3 pieces of veneers and core layers with vertical grain direction consist of 5 pieces of veneers.
- Partial overlapping allowed. Edges of the veneers are sanded at 45 degrees.
- GLUE TYPE:** -----
- MR
- MR+ (water boiling proof – 6 hours)
- MR++ (water boiling proof – 12 hours)
- WBP (water boiling proof – 72 hours)
- MOISTURE CONTENT:**----- ±12%
- DENSITY:**-----
- 100% Poplar core = 525 kg/m³
- Combi core = 575 kg/m³
- SIZES:** ----- 1220x2440 – 1220x2500 – 1530x3050 (mm)
- THICKNESSES:** ----- 8 – 10 – 12 – 15 – 18 – 21 – 25 (mm)
- THICKNESS TOLERANCE:**----- ± 0,3mm
- QUALITY FACE & BACK VENEER:**-- BB/BB
- QUALIFICATION:** ----- CE-certified
- ON REQUEST:** ----- Non-standard sizes and thicknesses

SPECIFICATIONS

* Including face & back veneer
* Please find our quality grading on a separate page

THICKNESS	MIN LAYERS*
8mm	5
10mm	7 or 9
12mm	9
15mm	11
18mm	13
21mm	15
25mm	17





BLACK FILMFACE
BROWN FILMFACE
ANTI-SLIP

FILMFACED PLYWOOD

- COMMODITY:** ----- multi-layer panel consisting of poplar core or mixed hardwood core
- FACE & BACK:**----- brown film [120 gr/m²] – black film [220 gr/m²] – anti-slip [240 gr/m²]
- CORE MATERIAL:**-----
- 100% rotary cut Poplar veneers
- Combi of 50% rotary cut Poplar veneers + 50% rotary cut hardwood veneers
- CORE STRUCTURE:**-----
- Core -layer below face and back veneer consist of 3 vertically joined pieces with horizontal grain direction.
- Core layers with horizontal grain direction consist of 3 pieces of veneers and core layers with vertical grain direction consist of 5 pieces of veneers.
- GLUE TYPE:** -----
- MR
- MR+ (water boiling proof – 6 hours)
- MR++ (water boiling proof – 12 hours)
- WBP (water boiling proof – 72 hours)
- MOISTURE CONTENT:**----- ±12%
- DENSITY:**-----
- 100% Poplar core = 525 kg/m³
- Combi core = 575 kg/m³
- SIZES:** ----- 1250x2500 (mm)
- THICKNESSES:** ----- 9 – 12 – 15 – 18 – 21 (mm)
- THICKNESS TOLERANCE:**----- ± 0,3mm
- QUALITY FACE & BACK VENEER:-** A/A
- QUALIFICATION:** ----- CE-certified
- ON REQUEST:** ----- Non-standard sizes and thicknesses

SPECIFICATIONS

* Including face & back film
* Please find our quality grading on a separate page

THICKNESS	MIN LAYERS*
9mm	7
12mm	9
15mm	11
18mm	13
21mm	15
25mm	17



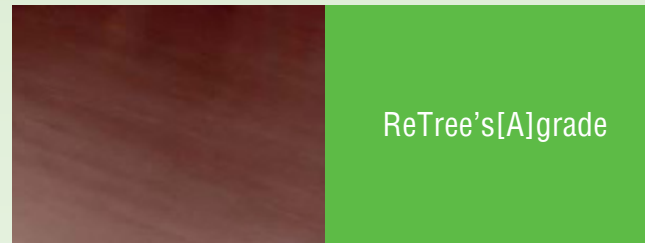
PLYWOOD QUALITY

GRADING

[A] GRADE

Allowed: face is practically free of defects.

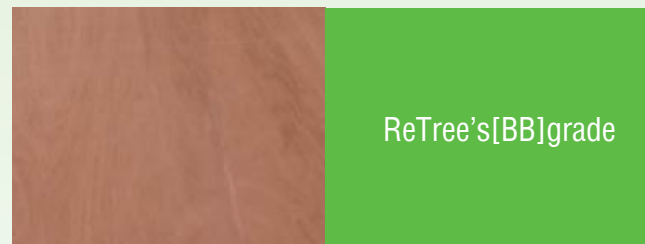
Not allowed: cracks, patches, dents, stains, burning marks.



[BB] GRADE

Allowed: small sound knots, small filled and sanded defects.

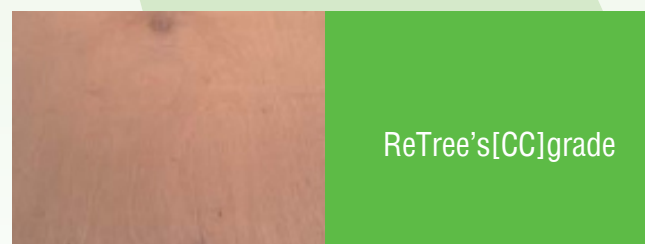
Not allowed: patches, dead knots, open defects.



[CC] GRADE

Allowed: some colour variation, unlimited sound knots, small filled and sanded defects and max 3 patches up to max 150mm.

Not allowed: big patches, open defects, big colour variation.



PLYWOOD PACKAGING

PACKING DESCRIPTION



> Plywood panels on pallet



> Corner protection



> Cardboard on ends



> Metal straps in the lengths



> Plastic and cardboard on sides



> Metal straps over the widths

DIMENSIONS

TWIN BINTANGOR, TWIN PENCIL CEDAR, TWIN RED CANARIUM, TWIN OKOUME and FILMFACED PLYWOOD

panel size (w x l)	thickness	height pallet	pieces/ bundle	bundles/ 40"HQ container*
1220x2440 / 1250x2500	5mm	900mm	180	18
1220x2440 / 1250x2500	8mm	900mm	112	18
1220x2440 / 1250x2500	10mm	900mm	90	18
1220x2440 / 1250x2500	12mm	900mm	75	18
1220x2440 / 1250x2500	15mm	900mm	60	18
1220x2440 / 1250x2500	18mm	900mm	50	18
1220x2440 / 1250x2500	21mm	900mm	43	18
1220x2440 / 1250x2500	25mm	900mm	36	18

*Remark: 100% Poplar core plywood and combi core plywood are shipped per 18 bundles.