

Plytech NZ Radiata Structural

Plytech NZ Radiata Structural is manufactured using only renewable plantation grown NZ Radiata Pine and meets NZ Building Codes according to AS/NZS 2269. Plytech NZ Radiata Structural is a general purpose construction plywood and is available in different appearance grades depending on the application.

Available both untreated and treated.



Applications:

Structural applications for residential, commercial and industrial construction. Farm buildings and other agricultural uses. Bracing, cladding, internal panelling, flooring and roofing. Packaging, joinery, furniture.

Features:

Radiata Decorative is pale-yellow to pinkish-brown in colour with a figured grain and uniform texture.

- **A grade** – top quality clear veneer with only extremely minor filled splits.
- **S grade** – selected decorative clear veneer with minor filled splits and small filled holes.
- **C grade** – sanded veneer face allowing for small sound knots and filled knots and splits.
- **D grade** – Unsanded veneer face allowing for open defects. Non-appearance grade.

Technical Specifications:

Standard – AS/NZS 2269
Wood Raw Material – Pinus Radiata
Density – average 500kg/m³
Class – Softwood, non-durable
Glue Bond – A Bond Exterior
Glue Formaldehyde Emissions EO < 0.3mg/L (AS/NZS 2098.11).

Dimensions:

2400 x 1200mm (Length x Width)
Thickness
4mm/3ply, 7mm/3ply, 9mm/3ply, 12mm/5ply, 15mm/5ply, 17mm/7ply, 19mm/9ply, 21mm/9ply, 25mm/11ply

Environment:

FSC Certified
EO: No harmful emissions.

Preservative Treatment:

H3.1 LOSP – Light Oil Solvent Preservative treatment in accordance with AS/NZS 1604.3. Clear treatment designed for appearance grade plywood. (A and S Grades)

H3.2 CCA – Copper Chrome Arsenate treatment in accordance with AS/NZS 1604.3. Green in appearance. (C and D Grades)

Handling and Storage:

Plywood is a natural product that can be affected by changes in ambient weather conditions, causing previously flat sheets to bow or twist. All precautions are taken to minimise this effect, however once the plywood has left our warehouse we cannot guarantee sheets to remain flat. This is particularly important where free standing kitchen/cabinet doors are concerned.

For further information contact us on **0800 900 905**

While every endeavour has been made to ensure that all information contained in this product sheet is accurate, it is intended to be used as a guide line only. We reserve the right to amend specifications without notice. Product Warranty is as per our Standard Terms and Conditions of Trade. Please contact us for further detailed information.

plytech
CREATIVE STRENGTH