



PLYWOOD WATER REPELLENT

Wood protector with water-repellent, anti-leak and bio-based properties that helps preserve plywood.



The mark of responsible forestry

* Ask about our FSC® certified products.

WHAT IS WATER REPELLENT PLYWOOD?

These high quality Radiata Pine plywood boards have been treated with an environmentally friendly, high-penetration water repellent that protects against rainwater during construction and eliminates the need to do any additional protection work or change wet plywood boards.

The plywood is protected with a formula based on penetrants, water repellents, biocides and derivatives from the wood industry, resulting in a natural finish that highlights the wood grain.

CHARACTERISTICS

- Coated with water repellent on all sides and edges.
- Available in all visual grades.
- GBC (Green Building Council) Green Gateway Certified product with Chilean Sustainable Building Certification and LEED.
- Water repellent use is environmentally friendly with no heavy metals or toxic compounds.

USES AND APPLICATIONS

Usable during construction in outdoor conditions and temporary constructions such as:

- Floors.
- Walls.
- Roofing for structures.

ADVANTAGES

- Short-term protection against rainwater.
- Better board dimensional stability.
- UV protection.
- Shorter construction times due to no required drying periods for the boards.
- Avoids the need to protect your boards against rain - reducing materials, costs and time.
- Formula based on polymers derived from the wood industry avoids yellowing over time, allowing the color of the wood to be protected from the elements for longer periods of time.

GENERAL SPECIFICATIONS

- Thicknesses Available: 9 mm, 12 mm, 15 mm, 18 mm, 21 mm.
- Finish: Grooved or Sanded.
- Colors Available:
Dark Oak, Mahogany, Black.
- Grammage available: Depends on use - varies from 1 to 5 mils.
- Protection time available:
1 mils: 1 week protection.
3 mils: 3 months protection.
4 mils: 6 months protection.
- Grades available: All grades available.
- Moisture content: Moisture content of a normal board (8 to 12%).
- Adhesive: Phenol - formaldehyde emission meet E1 standard.
- Forestry certifications: FSC® and PEFC™.

ADDITIONAL CONSIDERATIONS

The water-repellent weather protection of the board depends on the amount of time required and ranges from 1 to 6 months. The color has a duration of 1 year.

The water protection time is considered to start from the first exposure to the environment. (To increase this time, keep the board protected or in its packaging until it is going to be used).