



PLUMA-PLY™

**Ultra-durable and highly versatile
plywood panel for exterior use**

Resistance that challenges nature

**15 YEAR WARRANTY**

*15 year guarantee against
delamination and fungal and
xylophague insect attack*
+ Info www.duraply.one

- **ULTRA-DURABLE PANEL FOR OUTDOOR APPLICATION**
- **SUSTAINABLE EUROPEAN PLANTATION WOOD**
- **LIGHTWEIGHT & EASY-TO-MACHINE**
- **STABILITY & DIMENSIONAL UNIFORMITY**

Distributed by

**garnica**

Challenge the ordinary



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Resistance that challenges nature

Finishes available:



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Product description:

Plywood modified using an innovative treatment gives the panel core exceptional durability. Immune to fungal and insect attack, even when used outdoors and in the most demanding of weather conditions.

Its lightness, surface quality and ease of machining make it tremendously versatile, easily adapting to the needs of multiple applications.

Maximum sustainability due to its composition using fast-growing wood sourced from European plantations.

Full US/Imperial sizes in accordance with American National Standards Institute (ANSI/HPVA HP-1-2009).

Lightweight - 3/4" x 48.5" x 96.5" Panel weighs approximately 55 lbs. (25% lighter than domestically produced hardwood plywood)

Ultra smooth poplar cross bands for exceptional surface quality and uniform finishing results.

Glue Type: Class III (exterior) according to the rule EN 636

Emission: Class E1 according to the rule EN 13986

Quality faces: BB/BB

Applications/Uses:

Perfect for external applications: sandwich panels, light lattice construction, advertising panels, message signs/panels, facades, roof supports, ledges, gardening, parks, recreational areas, street furniture, etc.



Formats	
Dimensions (")	48.5 x 96.5 60.5 x 120.5
Thickness (")	1/2 3/4
Other dimensions and thicknesses available upon request. <i>Formats may vary without notice. Please contact your local sales manager to check the availability in your region.</i>	

Technical features	Values	Standard
Density (Lb/ft³)	27.47 - 31.21	EN 323
MOE - Modulus of elasticity (N/mm²)	3400 - 5500	EN 310
Face Screw Holding (kgf)	135	EN 320
Moisture content (%)	6-14	EN 322

Wood is a natural material and as such is unique in appearance & so often has naturally occurring variations in colour, texture and grain pattern. The photographic reproductions used simply provide an example of a product's appearance & may not be representative of the full range of colour, texture and grain variations. The data provided in this product specification should be used solely as a guide & is of no contractual value. It is the responsibility of the acquirer to determine if the product is suitable for the required application, to ensure that both the place & form of use are appropriate & in accordance with the manufacturer's requirements & recommendations & is in line with current regulations.

Edges must be carefully sealed in order to ensure proper seal of the panels when used for exterior applications.



Certifications on demand:



CARB Phase 2 / TSCA Title VI



Member of:



KITCHEN CABINET MANUFACTURERS ASSOCIATION™



Challenge the ordinary



Sierra Forest Products
www.sierraforest.com