



# efficiency poplar

## Poplar core & faces plywood

*Lightness that challenges the impossible*



**PERFECT FOR BOTH INTERIOR AND EXTERIOR APPLICATIONS.**

### EXCEPTIONAL PROPERTIES:

- **LIGHTWEIGHT**
- **IVORY-WHITE COLOR**
- **EASY-TO-MACHINE**



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Finishes available:

UV

HPL

MDO

PRM

XPS

CRK

Panel with core and faces made of poplar from controlled and sustainable European plantations. It has many applications thanks to its excellent attributes.

All products of the Efficiency family stand out for their exceptional properties: lightweight, surface quality, easy-to-machine and easy-to-transport, thanks to their poplar cores and faces.

**Glue Type:** Class 1 or Class 3 (EN 314-2).

**Emission:** E1, according to the rule EN 717-2. This product can be made on demand according to the ARB standards (low formaldehyde emissions).

**Grades:** Faces grades B/BB/C.

### Applications/Uses:

- Decorative coverings for walls, ceilings, façades, interior partitions, paneling...
- Semi-structural uses in roof paneling, sandwich panels
- Furniture industry
- Toys, marquetry, DIY...

### Technical features

	Values	Standard
Density (Kg/m <sup>3</sup> )	420-480	UNE EN 323
MOE - Modulus of elasticity (N/mm <sup>2</sup> )	3.500-4.800	UNE EN 310
Face Screw Holding (kgf)	135	UNE EN 320
Moisture content (%)	6-14	UNE EN 322

### Formats

Dimensions mm.	2500x1220, 2520x1850, 3100x1530, 3100x1850									
Thickness mm.	6	8	10	12	15	18	22	25	30	40
Nº of plies	5	5	5	7	7	7/9	9	11	13	15

Formats may vary without notice. Please contact your local sales manager to check the availability in your region.

Wood is a natural material and as such is unique in appearance & so often has naturally occurring variations in color, 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 color, 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.



CE CE2+ CARB 

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