

*efficiency
poplar*

100% EUROPEAN
POPLAR LIGHTWEIGHT
PLYWOOD

• INCREDIBLY LIGHT. •

Composed of 100%
plantation European
poplar

*Versatility that
challenges creativeness*



**Uniformity
and stability**

Ideal for painting
or finishing.



Easy to machine

Very easy to cut and sand.



Sustainability

Certified European
fast-growing plantations.

**No-added formaldehyde
technology**

Naturbind™ by Garnica is a
unique adhesive technology
engineered using a no-added
formaldehyde formula.

**NATUR
BIND™**

garnica

Challenge the ordinary

Member of:



KITCHEN CABINET
MANUFACTURERS ASSOCIATION™

CE

Certifications on demand:



The mark of
responsible forestry
This logo only refers
to FSC MBF products



CE 2+

CARB Phase 2 / TSCA Title VI

efficiency
poplar

100% EUROPEAN POPLAR LIGHTWEIGHT PLYWOOD

Incredibly lightweight panel, entirely composed of European poplar from sustainable plantations. Its light color and uniformity of the veneers make it ideal for painting or refinishing.

Efficiency Poplar panels are made of premium single piece core veneers from European sustainable poplar plantations that provide extraordinary lightweight panels making them easy to machine, virtually void-free with no telegraphing, with exceptional bond quality, flatness, stability and machining properties.

In addition to these exceptional qualities, this product is manufactured with **Naturbind™**, a unique adhesive technology engineered using **no added-formaldehyde**.

Applications: Tremendously versatile range that translates into infinite applications, such as interior construction, manufacturing furniture for RVs and vans, as well as public and private establishments.

Glue Type: Interior

Face grade:

- **B/BB:** Face B predominantly clear and uniform in color with isolated knots. Both faces repaired.
- **BB/BB:** BB faces with natural colorations of the poplar heartwood, usual number of knots. Both faces repaired. Ideal for coatings.

Formats

| | | Thickness (") | | | | | | | | | | | |
|----------------|--------------|---------------|-----|-----|-----|-----|----|-------|-------|-------|-------|----|--|
| Dimensions (") | | 1/4 | 3/8 | 1/2 | 5/8 | 3/4 | 1 | 1 1/8 | 1 1/4 | 1 1/2 | 1 3/4 | 2 | |
| 48.5 x 96.5 | No. of plies | 5 | 5 | 7 | 7 | 9 | 11 | 11 | 11 | 15 | 17 | 19 | |
| | Packaging | 155 | 101 | 77 | 62 | 52 | 38 | 34 | 31 | 26 | 22 | 19 | |
| 60.5 x 96.5 | No. of plies | 3 | 5 | 7 | 7 | 9 | 11 | - | 11 | 15 | 17 | 19 | |
| | Packaging | 155 | 101 | 77 | 62 | 52 | 38 | - | 31 | 26 | 22 | 19 | |
| 48.5 x 120.5 | No. of plies | 3 | 5 | 7 | 7 | 9 | 11 | - | 11 | 15 | 17 | 19 | |
| | Packaging | 155 | 101 | 77 | 62 | 52 | 38 | - | 31 | 26 | 22 | 19 | |
| 60.5 x 120.5 | No. of plies | 3 | 5 | 7 | 7 | 9 | 11 | - | 11 | 15 | 17 | 19 | |
| | Packaging | 155 | 101 | 77 | 62 | 52 | 38 | - | 31 | 26 | 22 | 19 | |



Technical features

| | Values | Standard |
|-------------------------------------|-------------|----------|
| Density (Lb/ft³) | 26.22-29.97 | EN 323 |
| MOE - Modulus of elasticity (N/mm²) | 3500-4800 | EN 310 |
| Face Screw Holding (kgf) | 135 | EN 320 |
| Moisture content (%) | 6-14 | EN 322 |



NATUR
BIND™

NO-ADDED FORMALDEHYDE TECHNOLOGY

Camper furniture



Indoor construction



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@garnicaplywood
Garnica Plywood
Garnica
@garnicaplywood

www.garnica.one

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