

Declaration of Performance

Number DOP.GAR.33.EN

1 and 2. Name - identification code of the product-type

Duraply / Duraply LAMINATED
Treated Poplar Plywood

3. Intended use of the construction product

- a) Bond quality class 1: for interior use as a structural component in dry conditions according to EN 636-1.
- b) Bond quality class 2: intended use as in a) and in protected applications under cover, not exposed to the weather, as a structural component in humid conditions according to EN 636-2.
- c) Bond quality class 3: intended use as in a) and b), and also for exterior use above ground and exposed to the weather as a structural component, always subject to surface coating and edge protection according to EN 636-3.

(Check bond quality on invoices & product label)

4. Name and contact address of the manufacturer:

Company name and contact details:

GRUPO GARNICA PLYWOOD, S.A.

Parque San Miguel, 10 bajos

Logroño (La Rioja) SPAIN

Manufacturing site:

GARNICA PLYWOOD FUENMAYOR, S.L.U.

Ctra. Navarrete, 20

26360 FUENMAYOR (La Rioja) SPAIN

GARNICA PLYWOOD VALENCIA DE DON JUAN, S.L.

Ctra. Villafer, km. 2

24200 VALENCIA DE DON JUAN (León) SPAIN

GARNICA PLYWOOD BAÑOS DE RIO TOBIA, S.A.U. (I)

Camino de Berceo, s/n

26320 BAÑOS DE RÍO TOBÍA (La Rioja) SPAIN

GARNICA PLYWOOD BAÑOS DE RIO TOBIA, S.A.U. (II)

Ctra. De Lerma, km. 376

26320 BAÑOS DE RÍO TOBÍA (La Rioja) SPAIN

6. System of assessment of constancy of performance

AVCP system 2+

7. Certification body details:

- Certification body: AENOR CONFIA S.A.U. (No. 0099)
- Certificate of constancy of performance:

| | |
|---|-------------------|
| GARNICA PLYWOOD FUENMAYOR, S.L.U. | 0099/CPR/A65/0050 |
| GARNICA PLYWOOD VALENCIA DE DON JUAN, S.L. | 0099/CPR/A65/0048 |
| GARNICA PLYWOOD BAÑOS DE RIO TOBIA, S.A.U. (I) | 0099/CPR/A65/0047 |
| GARNICA PLYWOOD BAÑOS DE RIO TOBIA, S.A.U. (II) | 0099/CPR/A65/0046 |

9. Declared Performance:

| Characteristic values | | | Prestaciones | | | Technical specification |
|--|----------------------------|-------|--|----------|----------|-------------------------|
| Thickness | | | 6-10 mm | 11-20 mm | 21-50 mm | |
| Nº of layers | | | 3-5 | 5-11 | 11-25 | |
| Resistant properties EN 12369-2 | Flexion | | $f_m \parallel$ (N/mm ²) | 10 | 10 | 10 |
| | | | $f_m \perp$ (N/mm ²) | 10 | 10 | 10 |
| | Traction | | $f_t \parallel$ (N/mm ²) | 4 | 4 | 4 |
| | | | $f_t \perp$ (N/mm ²) | 5 | 5 | 5 |
| | Compression | | $f_c \parallel$ (N/mm ²) | 4 | 4 | 4 |
| | | | $f_c \perp$ (N/mm ²) | 5 | 5 | 5 |
| | Panel | shear | f_v (N/mm ²) | 4,3 | 4,3 | 2,7 |
| Planar | f_r (N/mm ²) | | 0,7 | 0,7 | 0,5 | |
| Modulus of Elasticity properties EN 12369-2 | Flexion | | $E_m \parallel$ (N/mm ²) | 2500 | 2500 | 2500 |
| | | | $E_m \perp$ (N/mm ²) | 2500 | 2500 | 2500 |
| | Traction | | $E_t \parallel$ (N/mm ²) | 1250 | 1250 | 1250 |
| | | | $E_t \perp$ (N/mm ²) | 2000 | 2000 | 2000 |
| | Compression | | $E_c \parallel$ (N/mm ²) | 1250 | 1250 | 1250 |
| | | | $E_c \perp$ (N/mm ²) | 2000 | 2000 | 2000 |
| | Panel | shear | G_v (N/mm ²) | 360 | 360 | 270 |
| Planar | G_r (N/mm ²) | | 22 | 22 | 11 | |
| Bond quality (for intended uses) | | | Class 1 | | | |
| | | | Class 2 | | | |
| | | | Class 3 | | | |
| Formaldehyde release | | | E1 ($\leq 3,5$ mg/h·m ²) | | | |
| Pentachlorophenol content | | | < 5 ppm | | | |
| Reaction to fire (According to table 8 EN 13986) | | | ≥ 9 mm D s2,d0 / D FL, S1 <9mm NPD | | | |
| Water vapour permeability (According to table 9 EN 13986) | | | Wet: 60 μ Dry: 175 μ | | | |
| Sound absorption (According to table 10 EN 13986) | | | Frequency range: 250 Hz to 500 Hz: 0.10 Frequency range: 1000 Hz to 2000 Hz: 0.30 | | | |
| Thermal conductivity (λ) (According to table 11 EN 13986) | | | 0.11 W/(m·K) | | | |

EN 13986:2004+A1:2015

* For laminated boards, the nominal thickness of the board should be considered, not including the thickness of the laminate.

Characteristic values obtained according to the procedure of the EN 326-2 standard, from test results according to EN 310

In compliance with EN 13986:2004+A1:2015

10. The performance of the product identified in point 1 and 2 is in conformity with the declared performance in point 9.

Other performance declared:

| Characteristic values | Performance | Reference standard |
|-------------------------|--|---|
| Biological Durability | Up to and including use class 3 | EN335 Table 1 |
| Emission Class COV | A | Tested in accordance with ISO 16000 Classification according to DEVL1101903D and DEVL1104875A |
| Formaldehyde release | CARB Phase 2 | Tabla 1, sección 93120.2 de Phase 2, California ARB |
| | TSCA Title VI compliant | TSCA Title VI. Sección 770.10 (b). |
| | $\leq 0.062\text{mg/m}^3$ and ≤ 0.05 ppm as per EN 717-1 | Compliant with Appendix 1 to the German Chemicals Prohibition Ordinance (Chem-Verbots) Compliant with Regulation (EU) 2023/1464 |

Other information available in website (Best practices, Safety Data Sheet, etc.): www.garnica.one/en

This declaration of performance is issued, according to Rule (UE) nº 305/2011, under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer:



Logroño, 15th December 2025

Marta Cepero, CPQO (*Chief Procurement and Quality Officer*)