



No.: 001-PB-02122025

1. Unique identification code of the product-type:

Particleboard Type P2

2. Identification of the product and trade name:

ALFAPAN 5+ E1 E05 P2

3. Intended use/es of the construction product, in accordance with the applicable harmonized technical specification:

For internal use as a non-structural component in dry conditions
(P2 acc. EN 312 is non load-bearing boards for use in dry conditions)

4. Name, registered trade name or registered trademark and contact address of the manufacturer:

Alfa Wood Group S.A.
Industrial Area of Larissa, Greece
T. +30 241 0 561 200
www.alfawood.gr

5. System or systems of assessment and verification of constancy of performance (AVCP):

System 4

6. Harmonised standard (hEN) or European Technical Assessment (ETA):

EN 13986:2004+A1:2015

DECLARATION OF PERFORMANCE (DoP)

7. Declared performance:

Property	Test Method	Unit	Requirement					
			Thickness range (mm, nominal)					
			> 6 to 10	> 10 to 13	> 13 to 20	> 20 to 25	> 25 to 32	> 32 to 40
Bending strength	EN 310	N/mm ²	11	11	11	10,5	9,5	8,5
Modulus of elasticity	EN 310	N/mm ²	1 800	1 800	1 600	1 500	1 350	1 200
Internal bond	EN 319	N/mm ²	0,40	0,35	0,35	0,30	0,25	0,20
Surface soundness	EN 311	N/mm ²	0,8	0,8	0,8	0,8	0,8	0,8
Moisture content	EN 322	%	4 - 13					
Formaldehyde release	EN 12460-5		Class E1 ≤ 8 mg/100gr of dry panel					

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued under the sole responsibility of the manufacturer identified in Section 4.

Signed for and on behalf of the manufacturer:

Place: Larissa, Greece

Date: 02/12/2025

Name: Dimitrios Katsanos

Position: Plant Manager

Signature:



Name: Georgios Asimakopoulos

Position: Production Manager

Signature:

