





Code: DPP004IN Edition: 04

Date: 07.03.2022

DECLARATION OF PERFORMANCE (DPP)

Nº: DPP004

1. Product-type: MF PB P3. Melamined Particle board Type P3. 4 mm to 40 mm The unique identification code of the product-type is a combination of the technical class, product type and the individual product's nominal thickness.

2. Intended use: Non load-bearing boards for use in humid conditions.

3. Manufacturer:

KRONOSPAN, S.L.

Barrio de Castañares, S/N 09199 BURGOS (SPAIN)

4. System or systems of assessment and verification of constancy of performance of the construction products as set out in Annex V of CPR:

System 4

5. Harmonised technical specification: EN 13986:2004 + A1 2015

6. Declared performance:

Thickness (mm)

| THICKNINGS (TIME) | | | | | | |
|---|---|---------|----------|----------|----------|----------|
| Essential Characteristics | >4 - 6 | >6 - 13 | >13 - 20 | >20 - 25 | >25 - 32 | >32 - 40 |
| Bending strength (Nmm ⁻²): | ≥ 14 | ≥ 15 | ≥ 14 | ≥ 12 | ≥ 11 | ≥ 9 |
| Modulus of elasticity (Nmm ⁻²): | ≥ 1950 | ≥ 2050 | ≥ 1950 | ≥ 1850 | ≥ 1700 | ≥ 1550 |
| Internal bonding: (Nmm ⁻²): | > 0.50 | > 0.45 | ≥ 0.45 | ≥ 0.40 | ≥ 0.35 | ≥ 0.30 |
| Swelling in thickness, 24 h (%) | ≤ 20 | ≤ 17 | ≤ 14 | ≤ 13 | ≤ 13 | ≤ 12 |
| Internal bond after boil test (Nmm ⁻²) ⁽¹⁾ : | ≥ 0.09 | ≥ 0.09 | ≥ 0.08 | ≥ 0.07 | ≥ 0.07 | ≥ 0.06 |
| Internal bond after cyclic test (Nmm ⁻²) (1): | ≥ 0.18 | ≥ 0.15 | ≥ 0.13 | ≥ 0.12 | ≥ 0.10 | ≥ 0.09 |
| Swelling in thickness after cyclic tests (%): | ≤ 14 | ≤ 14 | ≤ 13 | ≤ 12 | ≤ 12 | ≤ 11 |
| Reaction to Fire: | Reaction to fire classes from Table 1 of Commission Decision 2003/43/EC of January 2003 (OJEU L13 of 18.01.2013), corrected by Corrigendum (OJEU L33 of 08.02.2013) and amended by Commission Decision 2007/348/EC of May 2007 (OJEU L131 of 23/05/2007); also reproduced in Table 8 of EN 13986:2004+A1:2015 for wood based panels installed according to CEN/TR 12872 | | | | | |
| Formaldehyde release | Class E1 | | | | | |

^{(1).} Boards can meet boil test or cyclic test

The performance of the product identified in point 1 is in conformity with the declared performances6.

This declaration of performance is issued, in accordance with regulation (EU) No 305 under the sole responsibility of the manufacturer identified in point 3.

Signed for and on be ralf of the manufacturer by:

Óscar González Production Director

7th March 2022 at KAONOSPAN S.L., Burgos (SPAIN)

CIF: B58428554