

/ DATA SHEET

Panel for interior fittings for use in a dry environment P2, mainly used as a base for floating floors on which to apply LVT, HPL and other products.

100% recycled product, certified FSC® and PEFC

Dimensions / WIDTH 186 - 207 - 220 cm / THICKNESS from 28 to 38 mm

Formaldehyde Emissions*					
CLASS	RULE	METHODOLOGY	LIMIT VALUE	COMPARED TEST	LIMIT VALUE
E1	EN 13986	EN 717-1	≤ 0,1 ppm	EN ISO 12460-5	≤ 8 mg HCHO/100 gr dry

Mechanical characteristics*				
TRIAL NAME	METHODOLOGICAL RULES	MEASURE UNITS	28-38 mm	
Density	EN 323	Kg/m ³	710±5%	
Tensile strength perpendicular to the face	EN 319	N/mm ²	0,35	
Surface soundness	EN 311	N/mm ²	1,0	
Bending strength	EN 310	N/mm ²	11	
Modulus of elasticity in bending	EN 310	N/mm ²	2000	
Axial withdrawal of screws from the face	EN 320	N	700	
Axial withdrawal of screws from the edge	EN 320	N	400	
Swelling in thickness after 2 hours	EN 317	% max	16	

General Requirements				
TRIAL NAME	METHODOLOGICAL RULES	PERFORMANCE RULES	MEASURE UNITS	VALUE OF THE PANEL
Smoothed thickness	EN 324/1	EN 312	mm	± 0,3
Dimension tolerance	EN 324/1	EN 312	mm	± 5
Squaring up tolerance	EN 324/2	EN 312	mm	2 mm/meter
Moisture content	EN 322	EN 312	%	9 ± 4
Calorific value			Kcal/Kg	4000 ± 10%
Reaction to fire	UNI 9176	UNI 8457 UNI 9174		Class 3
Reaction to fire	UNI 13501-1			Ds2d0-Dfls1

* The values indicated in the sheet refer to internal laboratory tests

Certified Management System



Sustainability certifications

