

Product Type: Dry process wood fibreboards (MDF)

Technical Class: MDF

Commercial name: Valboard

Intended use: Furniture, decorative panels, doors, coverings, etc.

Manufactured by: Valbopan – Fibras de Madeira, SA
 Quinta do Castelo, 2450-025 Famalicão da Nazaré, Portugal

AVCP system 4

The notified body LNEC No. 0856 carried out the evaluation of the use of alternative methods in the CE Marking process of colored Standard MDF, with the designation Valboard, as part of the process of monitoring, appraisal and continuous evaluation of the control of production in the factory, system 4, having issued a report on the case: 0302/1201/22743.

Declared Performance				
Characteristics	Standard	Performance		European Standard
Thickness (mm)	EN 622-5	8	19	EN 13986 : 2004 + A1 : 2015
Density (Kg/m ³)	EN 323	800	750	
Bending Strength (N/mm ²)	EN 310	23	20	
Modulus of Elasticity (N/mm ²)	EN 310	2700	2200	
Internal Bond (N/mm ²)	EN 319	0,65	0,55	
Swelling in Thickness 24h (%)	EN 317	17	12	
Fire Reaction	EN 13501-1	F	D-s2, d0	
Release of Formaldehyde	EN 13986 Annex B	E1		
Pentachlorophenol content (ppm)	EN 13986	<5		

The performance of the product Valboard is in conformity with the declared performance
 This declaration of performance is issued under the sole the responsibility of Valbopan, SA.

Signed for and on behalf of the manufacturer: Alexandra Gouveia (R&D Management)



Famalicão Nazaré, September 8, 2021

Graça Cáceres (Quality Management)

