viroc

DOP – Declaration of Performance
In accordance with Regulation (EU) No 305/2011
No. 01.3/2026

Product type: Cement-bonded particleboards (Cement-bonded particleboard)

Identification: Viroc

Colours: Grey, white, black, yellow, red and ochre

Intended use: Construction product for internal and external applications as a structural component

Manufactured by: VIROC Portugal – Indústria de Madeiras e Cimentos S.A.

Address: E.N. 10, Km 44.7 Vale da Rosa, 2914-519 Setúbal, Portugal

System 2+

The notified body Certif No. 1328 carried out the initial inspection of the factory and factory production control. The same body regularly performs the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity: 1328-CPR-0900.

Declared Performance			
Essential characteristics	Standard	Performance	Harmonised technical specification
Density	EN 323	≥ 1000 Kg/m^3	EN 13986:2004 + A1:2015
Bending strength	EN 310	≥ 9 N/mm^2	
Modulus of elasticity in bending	EN 310	Class 1 - ≥ 4500 N/mm2	
		Class 2 - 4000 to 4500 N/mm^2	
Internal bond	EN 319	≥ 0.5 N/mm^2	
Internal bond after cyclic testing	EN 319, EN 321	≥ 0.3 N/mm^2	
Thickness swelling after 24 h	EN 317	≤ 1.5%	
Thickness swelling after cyclic testing	EN 317, EN 321	≤ 1.5%	
Reaction to fire	EN 13501-1	B-s1, d0	
Formaldehyde emission	EN 717-1	E1 ≤0.062 mg/m^3 (≤ 0.05 ppm)	

The performance of the Viroc product is in conformity with the performance declared in the table.

The product complies with Regulation (EU) 2023/1464, amending Annex XVII to Regulation (EC) No 1907/2006 (REACH) as regards formaldehyde emissions.

This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed on behalf of the manufacturer by: Lara Braz (Quality, Research and Development)

Setúbal, 27 July 2026