



Issued according to the regulation EU CPR 305/2011

- DOP N°: DOP-08
1. Unique identification code of the product: SAFEFIRE Flame retardant melamine faced particle board P2 8 – 40mm thickness
2. Intended use: Wood-based panels for internal use as non-structural components in dry conditions
3. Manufacturer name and address: CLEAF SpA, Via S. Ambrogio 18, 20846 Macherio (MB) - Italy
4. Product Performance Constance Evaluation and Verification System: System 1
5. Notified body: CSI SpA - 0497, Viale Lombardia 20, 20021 Bollate (MI) - Italy
6. Harmonised standard: EN13986:2004+A1:2015
7. Declared performance:

TECHNICAL CHARACTERISTICS EN 13986:2004+A1:2015	Standard	8-13 mm	14-20 mm	21-25 mm	26-32 mm	33-40 mm
Bending strength Min. [N/mm <sup>2</sup> ]	EN 310 EN 312	11	11	10,5	9,5	8,5
Internal bond (Tensile strength) Min. [N/mm <sup>2</sup> ]	EN 319 EN 312	0,40	0,35	0,30	0,25	0,20

MELAMINE FACED PANEL CHARACTERISTICS EN 13986:2004+A1:2015	Standard	8-13 mm	14-20 mm	21-25 mm	26-32 mm	33-40 mm
Formaldehyde release	EN ISO 12460-3	≤ 3,5 mg/(m <sup>2</sup> h), Class E1 (EN 13986)				
	EN ISO 16516	≤ 0,1 ppm, Class E1 (BANz AT26.11.2018 B2 – E05)				
	ASTM E1333-96	≤ 0,09 ppm (CARB P2 – EPA TSCA Title VI)				
<b>Reaction to fire</b>	<b>Standard</b>	<b>Reaction to fire performance</b>				
Classes of reaction to fire performance	EN 13501-1	<b>B-s1, d0</b>				

8. The performance of the product identified in points 1. and 2. is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Macherio, 21/11/2023

Lorena De Sario  
Quality and After Sales Service Manager