

# Declaration of performance (DoP)

Nr. 3411 - CPR - 001



1. Unique identification code of the product-type:

**GLAVA® PROFF 34 Plate med papir** (with paper on one side)

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

**See product label**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**Thermal insulation for buildings**

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11 (5):

**Glava AS**  
**P.O. box 2006**  
**1801 Askim**  
**Norway**

**Telephone number:** + 47 69818400

**E-mail:** [post@glava.no](mailto:post@glava.no)

**Web:** [www.glava.no](http://www.glava.no)

5. Name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):

**Not relevant**

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

**AVCP System 3**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**EN 13162:2012 + A1:2015**

8. In case of a construction product for which a European Technical Assessment has been issued:

**Not relevant**

9. Declared performance

**Declared performance according to the harmonized standard EN 13162:2012 + A1:2015**

Essential characteristics		Performance	Harmonisert technical specification
Reaction to fire, <i>RtF</i>	Euro class	F	EN 13501-1
Release of dangerous substances to the indoor environment		NPD*	
Acoustic absorption index		NPD*	EN ISO 354
Direct airborne sound insulation index	Air flow resistivity, <i>AF</i> ,	NPD*	EN 29053
Continuous glowing combustion		NPD*	
Thermal conductivity	Thermal conductivity, $\lambda_D$	0,034 W/(m·K)	
Thermal resistance, $R_D$ / thickness	100 mm	2,90 m <sup>2</sup> K/W	EN 12667/ EN 12939
	150 mm	4,40 m <sup>2</sup> K/W	
	200 mm	5,85 m <sup>2</sup> K/W	
	250 mm	7,35 m <sup>2</sup> K/W	
Thickness tolerance	Class	T1	EN 823
Water permeability	Water absorption	NPD*	EN 1609/12087
Water vapour permeability	Water vapour diffusion resistance	NPD*	EN 12086
Compressive strength	Compressive stress	NPD*	EN 826
	Point load	NPD*	EN 12430
Durability of reaction to fire against heat, weathering, ageing/degradation	Durability Characteristics <sup>a,b</sup>	NPD*	EN 13501-1
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance, $R_D$ <sup>c</sup>	NPD*	EN 12667/ EN 12939
	Thermal conductivity, $\lambda_D$ <sup>c</sup>	NPD*	
	Dimension stability <sup>d</sup>	NPD*	
Tensile/flexural strength	Tensile strength perpendicular to faces <sup>e</sup>	NPD*	EN 1607
Durability of compressive strength against ageing/degradation	Compressive creep	NPD*	EN 1606

\* NPD = No Performance Determined

<sup>a</sup> No change in reaction to fire properties for MW products.

<sup>b</sup> The fire performance of MW does not deteriorate with time. The Euroclass classification of the product is related to the organic content, which cannot increase with time.

<sup>c</sup> Thermal conductivity of MW products does not change with time, experience has shown the fibre structure to be stable and the porosity contains no other gases than atmospheric air.

<sup>d</sup> For dimensional stability thickness only.

<sup>e</sup> This characteristic also covers handling and installation.

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

*Signed for and on behalf of the manufacturer by:*

Oslo, 20.08.2020

  
John A. Bakke  
Technical manager