

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 adress of the manufacturer as required under Article 11 (5):

Glava AS	Telephone number: + 47 69818400
P.O. box 2006	E-mail: post@glava.no
1801 Askim	Web: www.glava.no
Norway	
5. Name and contact adress 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 wich 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	Harmonised technical specification
Reaction to fire, R_{tF}	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, AF_r	NPD*	EN 29053
Continuous glowing combustion		NPD*	
Thermal conductivity	Thermal conductivity, λ_D	0,034 W/(m·K)	
Thermal resistance, R_D / thickness	100 mm	2,90 m ² K/W	EN 12667/ EN 12939
	150 mm	4,40 m ² K/W	
	200 mm	5,85 m ² K/W	
	250 mm	7,35 m ² 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 ^{a b}	NPD*	EN 13501-1
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal resistance, R_D ^c	NPD*	EN 12667/ EN 12939
	Thermal conductivity, λ_D ^c	NPD*	
	Dimension stability ^d	NPD*	
Tensile/flexural strength	Tensile strength perpendicular to faces ^e	NPD*	EN 1607
Durability of compressive strength against ageing/degradation	Compressive creep	NPD*	EN 1606

* NPD = No Performance Determined

^a No change in reaction to fire properties for MW products.

^b 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.

^c 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.

^d For dimensional stability thickness only.

^e 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