

DECLARATION OF PERFORMANCE

N. 004-CPR-18-05

1. Unique identification code of the product-type: FASSATHERM WOOD

2. Intended uses: External Thermal Insulation Composite System with rendering for the use as external insulation to the walls of buildings with wooden structure

3. Manufacturer: FASSA S.r.l. - Via Lazzaris, 3 - 31027 Spresiano (TV) - ITALY - www.fassabortolo.it

4. Authorised representative: Not applicable

5. Systems of Assessment and Verification of Constance of Performance (AVCP): 2+

6. European Assessment Document: EAD 040089-00-04.04

European Technical Assessment: ETA 16/0932

Technical Assessment Body: ITC-CNR (n.0970)

Notified bodies: ITC-CNR (n.0970)

7. Declared performances

Reaction to fire	B-s2, d0 (with EPS) - A2-s1, d0 (with wool)
Water absorption after 24 hours	< 0,5 Kg/m ²
Hygrothermal behaviour	Pass
Freeze/thaw behaviour	Pass
Impact resistance	Category II - III
Water vapour per- meability	≤1 m
Thermal resistance	$R \ge 1 \text{ m}^2\text{K/W}$

Bond strenght:	\geq 0,08 MPa or cohesive failure in the insulation product
base coat onto insulation product	
Bond strenght:	≥ 0,25 MPa under dry conditions
adhesive onto substrate	≥ 0,08 MPa 48 h immersion + 2 h 23°C / 50% RL
	≥ 0,25 MPa 48 h immersion + 7 g 23°C / 50% RL
Bond strenght:	≥ 0,08 MPa under dry conditions or cohesive failure in
adhesive onto insulation product	the insulation product
•	\geq 0,03 MPa 48 h immersion + 2 h 23°C / 50% RL or co-
	hesive failure in the insulation product
	\geq 0,08 MPa 48 h immersion + 7 g 23°C / 50% RL or co-
	hesive failure in the insulation product
Fixing strenght (displacement	NPD
test)	
**** 11 1 1	G FIEL 17/0202
Wind load resistance	See ETA 16/0392
Bond strenght after ageing	\geq 0.08 MPa or cohesive failure in the insulation product
2 one onengmenter ageing	
Dangerous substances	See MSDS of each product

8. Not applicable

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) n.305/2011, under the sole responsability of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dott. Samuele Beraldo

Research & Development and Quality Direction - Inorganic Products Manager

FASSA S.F.I.



ETICHETTA CE

Prodotto: FASSATHERM WOOD



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Fassa s.r.l.

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