

**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>B-s2, d0 (with EPS) - A2-s1, d0 (with wool)</b>	Bond strenght: base coat onto insulation product	<b>≥ 0,08 MPa or cohesive failure in the insulation product</b>
Water absorption after 24 hours	<b>&lt; 0,5 Kg/m<sup>2</sup></b>	Bond strenght: adhesive onto substrate	<b>≥ 0,25 MPa under dry conditions ≥ 0,08 MPa 48 h immersion + 2 h 23°C / 50% RL ≥ 0,25 MPa 48 h immersion + 7 g 23°C / 50% RL</b>
Hygrothermal behaviour	<b>Pass</b>	Bond strenght: adhesive onto insulation product	<b>≥ 0,08 MPa under dry conditions or cohesive failure in the insulation product ≥ 0,03 MPa 48 h immersion + 2 h 23°C / 50% RL or cohesive failure in the insulation product ≥ 0,08 MPa 48 h immersion + 7 g 23°C / 50% RL or cohesive failure in the insulation product</b>
Freeze/thaw behaviour	<b>Pass</b>	Fixing strenght (displacement test)	<b>NPD</b>
Impact resistance	<b>Category II - III</b>	Wind load resistance	<b>See ETA 16/0392</b>
Water vapour permeability	<b>≤ 1 m</b>	Bond strenght after ageing	<b>≥ 0,08 MPa or cohesive failure in the insulation product</b>
Thermal resistance	<b>R ≥ 1 m<sup>2</sup>K/W</b>	Dangerous substances	<b>See MSDS of each product</b>

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 responsibility 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.r.l.**  
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Spresiano (TV), 23/05/2018

ETICHETTA CE

Prodotto: FASSATHERM WOOD

**CE**

0970

**Fassa s.r.l.**

Via Lazzaris, 3

31027 Spresiano (TV) – Italy

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