

**DECLARATION OF PERFORMANCE**

**N. 002-CPR-17-08**

1. Unique identification code of the product-type: **FASSATHERM PLUS**
2. Intended uses: **External Thermal Insulation Composite System with rendering for the use as external insulation to the walls of buildings**
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: **ETAG 004 Edition 2013, used as EAD**  
European Technical Assessment: **ETA 09/0282**  
Technical Assessment Body: **OIB Österreichisches Institut für Bautechnik**  
Notified bodies: **ITC-CNR (n.0970)**
7. Declared performances:

Reaction to fire	<b>A2-s1, d0</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/m²</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>Not placed at the panel joints: minimal 150 N Placed at the panel joints: minimal 150 N</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 m²K/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), 22/08/17

ETICHETTA CE

Prodotto: FASSATHERM PLUS

**CE**

0970

**Fassa s.r.l.**

Via Lazzaris, 3

31027 Spresiano (TV) – Italy

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**ETA 09/0282**

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