

**DECLARATION OF PERFORMANCE (Reg. UE 305/2011)  
n. EDI10/2022**

1. Unique identification code of the product type:

**PROTHERM LIGHT**

2. Number of type, batch, series or any other element that allows the identification of the construction product as required in the article 11, paragraph 4:

**PROTHERM LIGHT**

3. Intended use of the construction product, in conformity to the relative specific harmonised standard, as required from the manufacturer.

**as indicated in the ETA 18/1111: Light premixed thermal insulating plaster for the passive fire protection of structures.**

4. name, registered trade name or trademark and contact address of the manufacturer as required pursuant to Article 11(5):

**EDILTECO S.p.A., Via dell'Industria, 710 - 41038 San Felice sul Panaro (MO)  
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[www.edilteco.com](http://www.edilteco.com)**

5. Where applicable, name and address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**not applicable**

6. System or systems of assessment and verification of constancy of performance of the construction product referred to in Annex V:

**System 1**

7. Where applicable, declaration of performance relative to a construction product that is not covered by a harmonised standard:

**Non Applicable**

8. Where applicable the declaration of performance relative to a construction product, for which an European technical evaluation has been released.

**EAD 350140-00-1106  
Fire protective products  
Renderings and rendering kits intended for fire resisting applications.**



9. declared performance

Essential characteristics	Performance	Harmonized technical specification
<b>Reaction to fire</b>	<b>A1</b>	<b>UNI EN 13501-1</b>
<b>Resistance to fire</b>	<b>Resistenza al fuoco R30-R45-R60-R120-R180 e R240 (Annex 1-4 ETA 18-1111)</b>	<b>EN13381-1 EN13381-3 EN13381-4 EN13381-5</b>
<b>Durability</b>	<b>Category Z<sub>2</sub></b>	<b>EAD 350140-00-1106</b>
<b>Adesione</b>	<b>0,3N/mm<sup>2</sup> Concrete (50mm)</b>	<b>EAD 350140-00-1106</b>
	<b>0,24N/mm<sup>2</sup> Concrete (9mm)</b>	
	<b>0,15N/mm<sup>2</sup> Steel (60mm)</b>	
	<b>0,05N/mm<sup>2</sup> Steel (10mm)</b>	
<b>Content, emission and/or release of dangerous substances</b>	<b>DNP</b>	
<b>Water vapour permeability</b>	<b>DNP</b>	
<b>Mechanical resistance and stability</b>	<b>DNP</b>	
<b>Resistance to impact/movement</b>	<b>DNP</b>	
<b>Airborne sound insulation</b>	<b>DNP</b>	
<b>Sound absorption</b>	<b>DNP</b>	
<b>Impact sound insulation</b>	<b>DNP</b>	
<b>Thermal insulation</b>	<b>DNP</b>	
<b>Water vapour permeability</b>	<b>DNP</b>	

Attached regarding fire resistance:

- slab evaluation: CSI1895FR
- beams evaluation: CSI1896FR
- Steel extract evaluation: CSI1784FR
- corrugated sheet: 13-02603-1-c

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



This declaration of performance is issued, under the responsibility of the manufacturer identified at point 4.

Signed for and on behalf of the manufacturer by:  
Ing. Andrea Chiesi  
Edilteco Quality Manager  
San Felice sul Panaro, 02/09/2022

