

**DECLARATION OF PERFORMANCE (Reg. UE 305/2011)
n. EDI05/2014**

1. *Unique identification code of the product type:*
PROTHERM LIGHT
2. *Type number, lot number, serial number or any other element that allows the identification of the building product according to Article 11, paragraph 4:*
PROTHERM LIGHT
3. *Intended use or uses of the construction product in accordance with the applicable harmonised technical specification, as established by the manufacturer:*
Thermo-insulating mortar for internal / external plasters
4. *Name, registered trade name or registered trade mark and contacts of the manufacturer as required pursuant article 11, paragraph 5:*
**EDILTECO S.p.A.,
Via dell'Industria, 710 - 41038 San Felice sul Panaro (MO) Italy ☎ +39 0535
82161 - Fax +39 0535 82970 - e-mail: info@edilteco.it - www.edilteco.com**
5. *Where applicable, name and address of the authorized representative whose mandate covers the tasks specified in article 12, paragraph 2:*
Not Applicable
6. *System or assessment systems and verification of performance constancy of the construction product as set out in Annex V:*
System 1
7. *In case of a declaration of performance concerning a construction product covered by a harmonised standard:*
Not Applicable
8. *In case of a declaration of performance concerning a construction product covered by an European technical assessment:*

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



9. Declared performance

Essential characteristics	Performance	Harmonizezd thecnical specification
<i>Reaction to fire</i>	A1	UNI EN 13501-1
<i>Resistance to fire</i>	R30-R45-R60-R120-R180 e R240 <i>(Annex 1-4 ETA 18-1111)</i>	EN13381-1 EN13381-3 EN13381-4 EN13381-5
<i>Durability</i>	Category Z₂	EAD 350140-00-1106
<i>Adhesion</i>	0,3N/mm² Concrete (50mm)	EAD 350140-00-1106
	0,24N/mm² Concrete (9mm)	
	0,15N/mm² Steel (60mm)	
	0,05N/mm² Steel (10mm)	

Annexes on resistance to fire

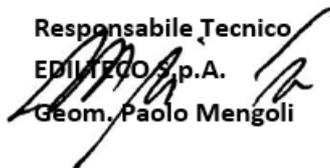
- Slab: CSI1895FR
- Beams: CSI1896FR
- Steel: CSI1784FR
- Steel sheet: 13-02603-1-c

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

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

Signed for and on behalf of the manufacturer:

Responsabile Tecnico
EDILTECO S.p.A.
Geom. Paolo Mengoli



San Felice sul Panaro, 13/11/2022

