

DECLARATION OF PERFORMANCE

Pursuant of Directive 305/2011 (EU) Construction Products Regulation

Fireproofing Spray Mortar PERLIFOC

DoP-RFSXT5438-13

1. Unique identification Code of the Product Type:

Spray Mortar Perlifoc

2. Type, batch or serial number or any other element allowing identification of the products as required under article 11(4):

Spray mortar composed by expanded perlite and exfoliated vermiculite aggregates

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the Manufacturer

Mortar sprayed coatings for the contribution to the fire resistance to the conditions:

- Internal conditions and semi-exposed. Semi-exposed conditions include temperatures below 0 °C, but no exposure to rain and limited exposure to UV.
- Internal conditions excluding temperatures below 0 °C, with high humidity.
- Internal conditions excluding temperatures below 0 °C, with humidity classes other than those listed above.

And the categories for use:

Type 3: concrete structural elements (beams and columns)
Type 4: steel structural elements
Type 5: Structural elements mixed concrete and profiled sheet
Type 7: Timber elements
Type 9: Technical Services assemblies in buildings
Type 10: Floor of timber joists and concrete slab

4. Name, registered trade name or registered trade mark and contact address of the Manufacturer as required pursuant Article 11(5):

Perlita y Vermiculita, S.L.
Garraf s/n, Polígono Industrial Can Prunera
E-08759 Vallirana (Barcelona)
España
www.perlitayvermiculita.com

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

Not applicable

6. System or Systems of assessment and verification of constancy performance of the construction product as set out in Construction Products Regulation – Annex V

System 1: Certification of Conformity of product carries out by notified organism.

7. In the case of declaration of performance concerning construction product covered by a Harmonized Standard

Not applicable

8. In the case of the declaration of performance concerning construction product for which a European Technical Assessment has been issued:

- Notified Body: Instituto de Tecnología de la Construcción de Catalunya – ITeC.
- European Technical Assessment: ETA-12/0005 of 28.11.2016 and used as ETE according with article 66(4).
- Based on: ETAG Guide 018, part 1 and part 3, used like DEE according with article 66(3).
- Task Performed: Performing initial inspection of factory and of factory production control and conduct regular monitoring, evaluation and continued approval of the factory production control by system 1 (determination of the product type using type tests performed on the ETA).
- Document issued: Certificate of Constancy of Performance CE num. 1220-CPR-1215.

9. Performance Features:

Characteristics	Performance	Harmonized technical specifications
Reaction to Fire	A1 according EN 13501-1	ETA 12/0005 of 28.11.2016 used like ETA de according with article 66(4) ETAG 018 of 2006. Part 1: <i>General</i> and Part 3: <i>Rendering and rendering kits intended for fire resisting applications.</i>
Resistance to Fire	This feature depends on the system tested. Consult ETA 12/0005. Tests according to EN 13501-1 and 13501-2	
Hazardous emission	No hazardous ingredients according to Regulation (EC) 1272/2008	
Resistance to deterioration caused by high humidity	Passed (resistant)	
Resistance to deterioration caused by heat and cold	Passed (resistant)	
Resistance to deterioration caused by freezing and thawing	Passed (resistant)	
Resistance to corrosion of the fixings by the rendering	Perlitoc is compatible with galvanized steel mesh	
Resistance to impact/movement	Impact resistant hard body	

10. The performance of the product identified in points 1 and 2 is conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Xavier Figueras
 Quality Manager
 Perlita y Vermiculita, S.L.



Barcelona, 21 November of 2016