

DECLARATION OF PERFORMANCE

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

Fireproofing Spray Mortar PERLIFOC HP

1219-CPR-0218

1. Unique identification Code of the Product Type:

Spray Mortar Perlifoc HP

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 lightweight aggregates and expanded materials, hydraulic binders and settings retarders

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 (Y). 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 (Z₁).
- Internal conditions excluding temperatures below 0 ° C, with humidity classes other than those listed above (Z₂).

And the categories for use:

Type 4: steel structural elements

Type 5: Structural elements mixed concrete and profiled sheet

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.U.

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 Ciencias de la Construcción Eduardo Torroja (IETcc).
- European Technical Assessment: ETA-18/0672 of 22.01.2019.
- Based on: Guide EAD 350140-00-1106.
- Task Performed: Performing initial inspection and production control of factory, 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 nr. 1219-CPR-0218.

9. Performance Features:

Characteristics	Performance	Harmonized technical specifications
Reaction to Fire	A1 according EN 13501-1	ETA 18/0672 of 22.01.2019 EAD 350140-00-1106. <i>Renderings and rendering kits intended for fire resisting applications.</i>
Resistance to Fire	This feature depends on the system tested. Consult ETA 18/0672. Tests according to EN 13501-2	
Hazardous emission	No hazardous ingredients according to Document EOTA TR 034	
Durability	Type "Y". See ETA 18/0672	
Resistance to water vapour	Test according to EN 12086. See ETA 18/0672	
Resistance to corrosion of a steel substrate	See ETA 18/0672	
Adherence	This feature depends on the substrate and the preparation thereof. See ETA 18/0672	

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:



Pedro Cabezuelo
Technical and Development Manager
Perlita y Vermiculita, S.L.U.