



## **DECLARATION OF PERFORMANCE**

## Pursuant of Directive 305/2011 (EU) Construction Products Regulation Fireproofing Spray Mortar PERLIFOC LD DoP-RFSXT5439-17

1. Unique identification Code of the Product Type:

Spray mortar PERLIFOC LD.

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 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. The internal conditions exclude temperatures below 0 °C, exposure to rain and
- Internal conditions exclude humidity higher than 85%.

And the categories for use:

Type 3: Concrete structural elements.

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 cover the tasks specified in the 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 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-17/0470 of 11.07.2017 and used as ETE according with

article 66(4)

• Based on: ETAG Guide 018, part 1 y part 3, used as DEE according with

article 66(3).

Task Performed: Performing initial inspection of factory and 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 Nr. 1220-CPR-1787.

## 9. Performances features:

Essentials Characteristics	Performance	Harmonized technical specifications
Reaction to Fire	A1 according to EN 13501-1	ETA 17/0470 of 11.07.2017  ETAG 018 of 2013. Part 1  General and Part 3:  Rendering and rendering  kits intended for fire  resisting applications.
Resistance to Fire	This feature depends on the system tested. Consult ETA 17/0470. Tests according to 13501-2	
Hazardous emission	No hazardous ingredients according to Regulation (EC) 1272/2008	
Adhesion	This feature depends on the thickness applied and the preparation of the substrate. Consult ETA 17/0470	

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 on behalf of the manufacturer by:

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

Barcelona, August 30<sup>th</sup> of 2017



