

Declaration of Performance

No.: **PS-16013 (2)**

1. Unique identification code of the product-type:

Protecta Interior Paint FR-1

2. Type, batch or serial no. or any other element allowing identification of the construction product as required pursuant to article 11(4):

See label or packaging for batch number

3. Specification of the intended use(s) in accordance with the applicable EAD

3.1 Protecta Interior Paint FR-1 is used as fire retardant product to enhance the reaction to fire performance of a timber substrate surface of a construction product, excluding floorings. Protecta Interior Paint FR-1 can be applied to any wood based substrate with a thickness of at least 10 mm and a density greater than 510 kg/m³. The wood based substrate can be installed with a ventilated or a non-ventilated air gap behind, as well as without air gap.

3.2 The provisions made in ETA 16/0520 are based on a working life of Protecta Interior Paint FR-1 of at least 5 years, provided that the conditions laid down in the manufacturer's instructions for the installation, use and maintenance are met. These provisions are based upon the current state of the art and the available knowledge and experience. The indications given as to the working life of the construction product cannot be interpreted as a guarantee, but are regarded only as a means for choosing the appropriate products in relation to the expected economically reasonable working life of the works.

3.3 Protecta Interior Paint FR-1 is intended for use category Type Z2, defined as internal conditions with humidity lower than 85% R.H., excluding temperatures below 0°C, in accordance with ETAG 028, section 1.2.

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

Polyseam Ltd.
15 St. Andrews Road
Huddersfield
West Yorkshire
HD1 6SB
United Kingdom

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

Not applicable

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in annex V:

AVCP-System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Not applicable

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

This Declaration of Performance has been prepared in accordance with the guidelines set out within ETAG 028 (Fire retardant products)

ETA 16/0520 prepared by ITeC notified body 1220 EC Certificate of conformity 1220-CPR-1681.

9. Declared performance:

Product characteristic	Method of verification and assessment	Expression of product performance
Essential Requirement 1: Mechanical resistance and stability		
Not relevant		
Essential Requirement 2: Safety in case of fire		
Reaction to fire	EN 13501-1	B-S1-d0
Essential Requirement 3: Hygiene, health and environment		
Content and/or release of dangerous substances	See data sheet	
Essential Requirement 4: Safety in use		
Not relevant		
Essential Requirement 5: Protection against noise		
Not Relevant		
Essential Requirement 6: Energy economy and heat retention		
Not Relevant		
General aspects relating to fitness for use		
Durability	ETAG028 2.4.3	Type Z2
Serviceability for floorings	ETAG028 2.4.4	NPD

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

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

Signed on the behalf of the manufacturer by:

Neil Heffernan, Certification Manager

(name and function)



London, 14.07.2017

Place and date of issue

Signature