

Declaration of Performance

No.: **PS-20001**

Protecta Waterproofer

1. Unique identification code of the product-type:

Protecta Waterproofer

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

See packaging for batch number

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

Protecta Waterproofer surface protection product – hydrophobic impregnation according to EN 1504-2. Protecta Waterproofer is a cream formulation, VOC-free impregnating agent based on alkyl-alkoxy-silanes. It enables a long-lasting and reliable water repellence to mineral substances such as brickwork and façades.

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
UK

5. Where applicable, name and contact 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 consistency of performance of the construction product as set out in annex V:

System 4

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

EN1504-2

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

Not applicable

9. Declared performance:

EN 1504-2:2004 Surface protection products- hydrophobic impregnation

Essential Characteristics	Performance	Harmonized Technical Specification
Depth of penetration	Class II: $\geq 10\text{mm}$	EN1504-2:2004
Water absorption and resistance to alkali	Absorption ratio $<7.5\%$ compared with the untreated specimen $<10\%$ after immersion in alkali solution	
Drying rate for hydrophobic impregnation	Class I: $> 30\%$	
Loss of mass after freeze-thaw salt stress	Fulfilled weight loss after at least 20 cycles later compared with untreated specimen	
Hazardous substances	Complies with EN 1504- 2: 5.3	

*The provisions made in this DoP are based on an assumed working life of Protecta Waterproofer for 20 years, as long as the conditions laid down in the manufacturers' instructions and datasheet for the packaging/ transport/ storage/ installation/ use/ repair are met. The product can be used externally with exposure to UV but not subjected to excessive heat. The indications given on the working life cannot be interpreted as a guarantee given by the manufacturer, but are to be regarded only as a means for choosing the correct products in relation to the expected economically reasonable working life of the works.

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, 16/09/2020

Place and date of issue

Signature