

# DECLARATION OF PERFORMANCE



BERLING – 8/111406/072020

1. Unique identification code of the product-type:

**ACRYLIC SEALANT PU HYBRID**

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

**See product packaging**

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

**Surface protection product for concrete - coating**

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

**BERLING SA / Inofyta Viotia – Location Ag.Paraskevi Postal Code: 32011, Greece**

**Tel.: +30 22620 31663 Fax.: +30 22620 31293 e-mail: [info@berling.gr](mailto:info@berling.gr)**

4. System or systems of assessment and verification of constancy of performance of the construction product– AVCP, as set out in Annex V:

**System 4 (For uses with low performance requirements in buildings and civil engineering works)**

5. Harmonised standard: **EN 1504-2 : 2004**

6. Declared performance

Essential Characteristics	Performance	Harmonised Technical Specification
Permeability to CO <sub>2</sub>	CO <sub>2</sub> S <sub>D</sub> > 50m	EN 1504-2 : 2004
Water vapour permeability	Class I	
Capillary absorption and permeability to water	< 0,1 Kg/ m <sup>2</sup> · h <sup>0,5</sup>	
Thunder shower cycling (Thermal sock)	>1,5 N/mm <sup>2</sup>	
Thermal cycling without de-icing salt impact	>1,5 N/mm <sup>2</sup>	
Adhesion strenght by pull off test	>1,5 N/mm <sup>2</sup>	
Crack bridging ability	A 4	
Reaction to fire	NPD	
Dangerous Substances	NPD	

7. The performance of the product identified in points 1 is in conformance with the declared performance in point 6.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

**Konstantinidou Kalliopi**  
**Production & Logistics Manager**

Inofita, 02.07.2020

(Signature)

**BERLING A.B.E.E.**  
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