

DECLARATION OF PERFORMANCE in accordance with Annex III of Regulation (EU) No. 305/2011 (Construction Product Regulation) amended by Commission Delegated Regulation (EU) No 574/2014

No. 24223

1. Unique identification code of the product type:

ARDEX S 7 PLUS EN 14891:CM 02P

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

Cementitious liquid-applied water impermeable product with improved crack bridging ability at very low temperature (-20 °C) and resistant to contact with chlorinated water (bonded with a C2 adhesive in accordance with EN 12004)

3. Name, registered trade name or registered trade mark and contact address of the manufacturer:

ARDEX UK Ltd Homefield Road Haverhill Suffolk CB9 8QP

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2) of the Regulation (EU) No 305/2011:

Not applicable

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

System 3

- 6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
 - The notified body **LGAI TECHNOLOGICAL CENTER**, **S. A./Applus** with the identification number **0370** performed the test according to EN14891:2012.
- 6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment was issued:

Not applicable

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Initial tensile adhesion strength:	0.5 N /m m ²	EN 14891 :2012
Tensile adhesion strength after water contact:	0.5 N /mm ²	
Tensile adhesion strength after heat ageing:	0.5 N/mm ²	
Tensile adhesion strength after freeze-thaw cycles:	0.5 N/mm ²	
Tensile adhesion strength after contact with lime water:	0.5 N/mm ²	
Waterproofing:	No penetration of water and weight gain 20 g	
Crack bridging ability under standard conditions:	0.75 mm	
Tensile adhesion strength after contact with chlorinated water:	0.5 N/mm ²	
Crack bridging ability at very low temperature (-20 °C):	0.75 mm	

8. The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/201 1, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Ian Smith, Laboratory Manager

Haverhill 18/10/2017

ARDEX S7 PLUS 2