



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.000044-CPR/2013

1. Unique identification code of the product type:

ARDEX WPC
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
United Kingdom

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 EN 14891:2012.

- 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
Bond strength as: - initial tensile adhesion strength	$\geq 0.5\text{N/mm}^2$	EN 14891:2012
Durability for: - tensile adhesion strength after heat ageing - tensile adhesion strength after water immersion - tensile adhesion after freeze thaw cycles	$\geq 0.5\text{N/mm}^2$ $\geq 0.5\text{N/mm}^2$ $\geq 0.5\text{N/mm}^2$	
Tensile adhesion strength after contact with lime water	$\geq 0.5\text{N/mm}^2$	
Water Impermeability	No penetration	
Crack bridging ability in standard conditions	$\geq 0.75\text{ mm}$	
Tensile adhesion strength after contact with chlorinated water	$\geq 0.5\text{N/mm}^2$	
Crack bridging ability at low temperature (-5°C)	$\geq 0.75\text{mm}$	
Crack bridging ability at very low temperature (-20°C)	$\geq 0.75\text{mm}$	

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 305/2011, under sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Ian Smith, Laboratory Manager
Haverhill

13/04/2017 R5