

# DECLARATION OF PERFORMANCE In accordance with annex III of Regulation (EU) 305/2011

# No. 000044-CPR/2013

1. Unique identification code of the product-type:

## ARDEX WPC

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

#### See batch number and date of manufacture on packaging

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

# Liquid-applied water impermeable product for use beneath ceramic tiling bonded with adhesives (using a C2-type adhesive according to EN 12004)

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

#### ARDEX UK Ltd, Homefield Road, Haverhill, Suffolk, CB9 8QP

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

#### Not applicable

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

#### System 3

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

## EN 14891:2012

The notified body LGAI TECHNOLOGICAL CENTER, S. A./Applus with the identification number 0370 performed the test according to EN 14891:2012 under System 3 and issued the following:

#### Test Report No. 14/7936-42

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

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN 14891:2012
Bond strength as:		
- initial tensile adhesion strength	≥ 0.5N/mm²	
<ul> <li>Durability for:</li> <li>tensile adhesion strength after heat ageing</li> <li>tensile adhesion strength after water immersion</li> <li>tensile adhesion after freeze thaw cycles</li> </ul>	≥0.5N/mm²	
	≥ 0.5N/mm²	
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Tensile adhesion strength after contact with lime water	≥ 0.5N/mm <sup>2</sup>	
Water Impermeability	No penetration	
Crack bridging ability in standard conditions	≥ 0.75 mm	
Tensile adhesion strength after contact with chlorinated water	≥ 0.5N/mm <sup>2</sup>	
Crack bridging ability at low temperature	≥ 0.75mm	
Release of dangerous substances	See SDS	

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

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

Signed for and on behalf of the manufacturer by:

lan Smith Laboratory Manager

Haverhill 19/01/2016 R3