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. **46483**

Unique identification code of the product type: **46483 ARDEX S 7 PLUS W, EN 14891:CM O2P**

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)

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

ARDEX GmbH
Friedrich-Ebert-Str. 45
58453 Witten
Germany

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

System 3

Harmonised standard: **EN 14891:2012/AC:2012**

Notified body:

LGAI TECHNOLOGICAL CENTER, S. A./Applus, identification number **0370**

Declared Performance:

Essential Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification
Initial tensile adhesion strength:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after water contact:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after heat ageing:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after freeze-thaw cycles:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after contact with lime water:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012
Waterproofing:	no penetration	System 3	EN 14891:2012/AC:2012
Crack bridging ability under standard conditions:	≥ 0.75 mm	System 3	EN 14891:2012/AC:2012
Release of dangerous substances:	NPD		

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 the sole responsibility of the manufacturer identified above.

Signed for the manufacturer and in the name of the manufacturer by:

ARDEX GmbH
Friedrich-Ebert-Str. 45
58453 Witten

i. A. Haase

i. A. Unterbrink

Arnd Haase
Deputy Director R & D

Bernd Unterbrink
R & D Section Head

Witten, 6th January 2025
(Place and date of issue)

Additional Product Characteristics

Additional Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification
Crack bridging ability at very low temperature (-20 °C):	≥ 0.75 mm	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after contact with chlorinated water:	≥ 0.5 N/mm²	System 3	EN 14891:2012/AC:2012