



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

for the product **ARDEX S 8 FLOW**
No. 24224

1. Unique identification code of the product type: **EN 14891:CM O2P**
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 GmbH
Friedrich-Ebert-Str. 45
58453 Witten
Germany

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 relevant

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 relevant

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Initial tensile adhesion strength:	≥ 0.5 N/mm ²	EN 14891:2012
Tensile adhesion strength after water contact:	≥ 0.5 N/mm ²	EN 14891:2012
Tensile adhesion strength after heat ageing:	≥ 0.5 N/mm ²	EN 14891:2012
Tensile adhesion strength after freeze-thaw cycles:	≥ 0.5 N/mm ²	EN 14891:2012
Tensile adhesion strength after contact with lime water:	≥ 0.5 N/mm ²	EN 14891:2012
Waterproofing:	no penetration	EN 14891:2012
Crack bridging ability under standard conditions:	≥ 0.75 mm	EN 14891:2012
Release of dangerous substances:	See material safety data sheet	

Additional Characteristics	Performance	Harmonised Technical Specification
Crack bridging ability at very low temperature (-20 °C):	≥ 0.75 mm	EN 14891:2012
Tensile adhesion strength after contact with chlorinated water:	≥ 0.5 N/mm ²	EN 14891:2012

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 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

Dr. Jörg W. Sieksmeier
R & D Director

Bernd Unterbrink
R & D Section Head

Witten, 5th February 2020

(Place and date of issue)