



**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**

Unique identification code of the product type: **24223 ARDEX S 7 PLUS, 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/mm <sup>2</sup>	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after water contact:	≥ 0.5 N/mm <sup>2</sup>	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after heat ageing:	≥ 0.5 N/mm <sup>2</sup>	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after freeze-thaw cycles:	≥ 0.5 N/mm <sup>2</sup>	System 3	EN 14891:2012/AC:2012
Tensile adhesion strength after contact with lime water:	≥ 0.5 N/mm <sup>2</sup>	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

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Arnd Haase  
 Deputy Director R & D

Bernd Unterbrink  
 R & D Section Head

Witten, 22<sup>nd</sup> November 2023  
 (Place and date of issue)

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**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/mm <sup>2</sup>	System 3	EN 14891:2012/AC:2012