

## 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 40059

Unique identification code of the product type: 40059 ARDEX X 701 TW, EN 12004:C2TE-S1

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

Improved deformable cementitious adhesive with reduced slip and extended open time for internal and external tiling

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

ARDEX Yapi Malzemeleri Ltd. Sti. Istanbul Deri Organize Sanayi Bölgesi Desen Sokak No: 14/A C-1 Özel Parsel 34956 Tuzla/Istanbul Türkiye

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

System 3
Reaction to fire: System 4

Harmonised standard:

EN 12004:2007+A1:2012

Notified body:

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

ARDEX X 701 TW

Issued: 22<sup>nd</sup> May 2024

## Declared Performance:

Essential Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification	
Reaction to fire:	Е	System 4	EN 12004:2007+A1:2012	
Bond strength				
Initial tensile adhesion strength:	≥ 1.0 N/mm²	System 3	EN 12004:2007+A1:2012	
Durability of bond strength				
Tensile adhesion strength after heat ageing:	≥ 1.0 N/mm²	System 3	EN 12004:2007+A1:2012	
Tensile adhesion strength after water immersion:	≥ 1.0 N/mm²	System 3	EN 12004:2007+A1:2012	
Tensile adhesion strength after freeze-thaw cycles:	≥ 1.0 N/mm²	System 3	EN 12004:2007+A1:2012	
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 and on behalf of the manufacturer by:

ARDEX GmbH

Friedrich-Ebert-Str. 45

Arnd Haase Deputy Director R &D 58453 Witten

Bernd Unterbrink R & D Section Head

Witten, 22nd May 2024

(Place and date of issue)

## **Additional Product Characteristics**

Additional Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification	
Special Characteristics				
Open time:	≥ 0.5 N/mm² after not less than 30 minutes	System 3	EN 12004:2007+A1:2012	
Slip:	≤ 0.5 mm	System 3	EN 12004:2007+A1:2012	
Transverse deformation:	≥ 2.5 mm and < 5 mm	System 3	EN 12004:2007+A1:2012	

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