



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 X 701 FW**
No 37170

1. Unique identification code of the product type: **EN 12004:C2TE-S1**
2. 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**

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

ARDEX Skandinavia A/S
Marielundvej 4
2730 Herlev
Denmark

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 12004:2007.

The notified body with the identification number **0370** performed the test according to EN 12002.

- 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:

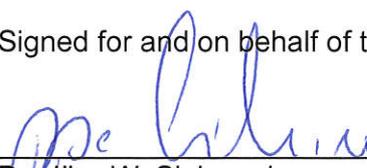
| Essential Characteristics | Performance | Harmonised Technical Specification |
|---|--------------------------------|------------------------------------|
| Fire class: | E | EN 12004:2007+ A1:2012 |
| Initial tensile adhesion strength: | ≥ 1.0 N/mm ² | EN 12004:2007+ A1:2012 |
| Tensile adhesion strength after water immersion: | ≥ 1.0 N/mm ² | EN 12004:2007+ A1:2012 |
| Tensile adhesion strength after heat ageing: | ≥ 1.0 N/mm ² | EN 12004:2007+ A1:2012 |
| Tensile adhesion strength after freeze-thaw cycles: | ≥ 1.0 N/mm ² | EN 12004:2007+ A1:2012 |
| Release of dangerous substances: | See material safety data sheet | |

| Additional Characteristics | Performance | Harmonised Technical Specification |
|----------------------------|---|------------------------------------|
| Open time: | ≥ 0.5 N/mm ² after not less than 30 minutes | EN 12004:2007+ A1:2012 |
| Slip: | ≤ 0.5 mm | EN 12004:2007+ A1:2012 |
| Transverse deformation: | ≥ 2.5 mm and < 5 mm | EN 12004:2007+ A1:2012 |

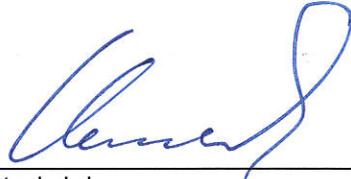
8. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf 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, 21st February 2020

(Place and date of issue)