



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 48**
No 13510

1. Unique identification code of the product type: **EN 12004:C2FT-S2**
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Improved fast setting highly deformable cementitious
adhesive with reduced slip for internal 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 **UNTERSUCHUNGS- UND BERATUNGSINSTITUT FÜR WAND- UND BODENBELÄGE DER SÄUREFLIESNER- VEREINIGUNG E.V.** with the identification number **1212** performed the test according to EN 12004:2007.

The notified body **LGAI TECHNOLOGICAL CENTER, S. A./Applus** 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

Issued: 6th July 2022

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Fire class:	E	EN 12004:2007+A1:2012
Initial tensile adhesion strength:	$\geq 1.0 \text{ N/mm}^2$	EN 12004:2007+A1:2012
Early tensile adhesion strength after 6 hours:	$\geq 0.5 \text{ N/mm}^2$	EN 12004:2007+A1:2012
Tensile adhesion strength after heat ageing:	$\geq 1.0 \text{ N/mm}^2$	EN 12004:2007+A1:2012
Release of dangerous substances:	See material safety data sheet	

Additional Characteristics	Performance	Harmonised Technical Specification
Tensile adhesion strength after water immersion:	$\geq 1.0 \text{ N/mm}^2$	EN 12004:2007+A1:2012
Tensile adhesion strength after freeze-thaw cycles:	NPD	EN 12004:2007+A1:2012
Slip:	$\leq 0.5 \text{ mm}$	EN 12004:2007+A1:2012
Transverse deformation:	$\geq 5 \text{ mm}$	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:

Dr. Jörg W. Sieksmeier
R & D Director

ARDEX GmbH
Friedrich-Ebert-Str. 45
58453 Witten

Ann-Kristin Quintern
R & D Section Head

Witten, 6th July 2022

(Place and date of issue)