



**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 28**  
**No 19164A**

1. Unique identification code of the product type: **EN 12004:C2FTE-S1**
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Improved cementitious adhesive with extended open  
time 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 **LGAI TECHNOLOGICAL CENTER, S. A./Applus** with the identification number **0370** performed the test according to EN 12004:2007 and according to EN 12002.

The notified body **TSE DENEY ve KALİBRASYON MERKEZİ BAŞKANLIĞI YAPI MALZEMELERİ YANGIN VE AKUSTİK LABORATUVARI MÜDÜRLÜĞÜ** with the identification number **1783** performed the reaction to fire.

6b. In case of the declaration of performance concerning a construction product for which a European Technical Assessment was issued:

**Not relevant**

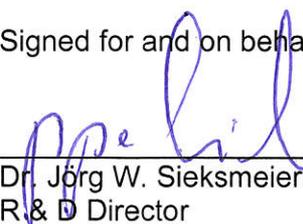
7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Fire class:	A2-s1, d0	EN 12004:2007+A1:2012
Initial tensile adhesion strength:	≥ 1.0 N/mm <sup>2</sup>	EN 12004:2007+A1:2012
Early tensile adhesion strength after 6 hours:	≥ 0.5 N/mm <sup>2</sup>	EN 12004:2007+A1:2012
Tensile adhesion strength after water immersion:	≥ 1.0 N/mm <sup>2</sup>	EN 12004:2007+A1:2012
Release of dangerous substances:	See material safety data sheet	

Additional Characteristics	Performance	Harmonised Technical Specification
Tensile adhesion strength after heat ageing:	≥ 1.0 N/mm <sup>2</sup>	EN 12004:2007+A1:2012
Tensile adhesion strength after freeze-thaw cycles:	≥ 1.0 N/mm <sup>2</sup>	EN 12004:2007+A1:2012
Open time:	≥ 0.5 N/mm <sup>2</sup> 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

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Dr. Jörg W. Sieksmeier  
 R & D Director

Dr. Denis Heller  
 R & D Section Head

Witten, 21<sup>st</sup> February 2020

(Place and date of issue)