



**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 A 31**  
No **31212**

1. Unique identification code of the product type: **EN 13813:CT-C30-F6; Polymer-modified**
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**Cementitious screed for internal use**

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 4**

- 6a. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

**Not applicable**

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

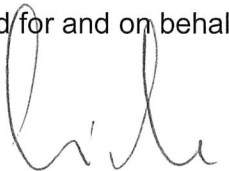
**Not relevant**

7. Declared Performance:

| Essential Characteristics         | Performance | Harmonised Technical Specification |
|-----------------------------------|-------------|------------------------------------|
| Reaction to fire:                 | E           | EN 13813:2002                      |
| Release of corrosive substances:  | CT          | EN 13813:2002                      |
| Water permeability:               | NPD         | EN 13813:2002                      |
| Water vapour permeability:        | NPD         | EN 13813:2002                      |
| Compressive strength:             | C30         | EN 13813:2002                      |
| Flexural strength:                | F6          | EN 13813:2002                      |
| Wear resistance according to BCA: | NPD         | EN 13813:2002                      |
| Sound insulation:                 | NPD         | EN 13813:2002                      |
| Sound absorption:                 | NPD         | EN 13813:2002                      |
| Thermal resistance:               | NPD         | EN 13813:2002                      |
| Chemical resistance:              | NPD         | EN 13813:2002                      |

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

Dr. Robert Schulte Holthausen  
R & D Section Head

Witten, 5<sup>th</sup> July 2021

(Place and date of issue)