

# 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 AM 100**No **56173**

- 1. Unique identification code of the product type: EN 13813:CT-C7-F3; 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 and external 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:	СТ	EN 13813:2002
Water permeability:	NPD	EN 13813:2002
Water vapour permeability:	NPD	EN 13813:2002
Compressive strength:	C7	EN 13813:2002
Flexural strength:	F3	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:
	the manufacturer by: ARDEX GmbH
	Friedrich-Ebert-Str. 45
	58453 Witten
Dr. Jörg W. Sieksmeier	Dr. Michael Pomberg
R & D Director	R & D Section Head

Witten, 19th November 2020

(Place and date of issue)