

## 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

## No **53118**

Unique identification code of the product type: **53118 ARDEX K 55, EN 13813:CT-C35-F10;**Polymer-modified

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

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

ARDEX Yapi Malzemeleri Ltd. Sti. Istanbul Deri Organize Sanayi Bölgesi Desen Sokak No: 14/A C-1 Özel Parsel 34956 Tuzia/Istanbul TURKEY

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4
Reaction to fire: System 3

Harmonised standard:

EN 13813:2002

Notified body:

MATERIALPRÜFUNGSAMT NORDRHEIN-WESTFALEN (MPA NRW), identification number 0432

ARDEX K 55

## **Declared Performance:**

Essential Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification
Reaction to fire:	A2 <sub>fi</sub> -s1	System 3	EN 13813:2002
Release of corrosive substances:	СТ	System 4	EN 13813:2002
Water permeability:	NPD	System 4	EN 13813:2002
Water vapour permeability:	NPD	System 4	EN 13813:2002
Compressive strength:	C35	System 4	EN 13813:2002
Flexural strength:	F10	System 4	EN 13813:2002
Wear resistance according to BCA:	NPD	System 4	EN 13813:2002
Sound insulation:	NPD	System 4	EN 13813:2002
Sound absorption:	NPD	System 4	EN 13813:2002
Thermal resistance:	NPD	System 4	EN 13813:2002
Chemical resistance:	NPD	System 4	EN 13813:2002

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.

(EO) NO 305/2011, under the	sole responsibility of the manufacturer identified above.
Signed for and on behalf of the	ne manuactireGby.bH Friedrich-Ebert-Str. 45 58453 Witten Lull
Dr. Jörg W. Sieksmeier	Dr. Schulte Holthausen
R & D Director	R & D Section Head
Witten, 7 <sup>th</sup> August 2023	
(Place and date of issue)	

ARDEX K 55