

## 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. 70293

Unique identification code of the product type: 70293 ARDEX SK 100 W, ETAG 022-2: Assessment Category II

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Watertight covering kits based on flexible sheets for walls and floors in interior wet rooms exposed to temperatures between 5°C and 40°C installed beneath a wearing surface

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

ARDEX GmbH Friedrich-Ebert-Str. 45 58453 Witten Germany

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

System 2+

Harmonised standard:

**ETAG 022-2** 

European Technical Assessment:

ETA-11/0282

Notified body:

Materialprüfanstalt für das Bauwesen Braunschweig, identification number 0761

ARDEX SK 100 W

## Declared Performance:

Essential Characteristics	Performance	System for assessing and reviewing performance consistency	Harmonised Technical Specification
Crack bridging ability:	Assessment Category 3: 1.5 mm	System 2+	ETAG 022-2
Bond strength:	Assessment Category 2: ≥ 0.3 MPa	System 2+	ETAG 022-2
Joint bridging capability:	Assessment Category 2: watertight	System 2+	ETAG 022-2
Watertightness around penetrations:	Assessment Category 2: watertight	System 2+	ETAG 022-2
Resistance to temperature:	resistant to temperature	System 2+	ETAG 022-2
Resistance to water:	Assessment Category 2: ≥ 0.3 MPa	System 2+	ETAG 022-2
Resistance to alkalinity:	Assessment Category 2: resistant to alcalinity (50°C/16 weeks)	System 2+	ETAG 022-2
Release of dangerous substances:	NPD		

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 the manufacturer and in the name of the manufacturer by:

ARDEX GmbH

Friedrich-Ebert-Str. 45

Dr. Jörg W. Sieksmeier

R & D Director

Bernd Unterbrink

R & D Section Head

Witten, 12th June 2024

(Place and date of issue)

ARDEX SK 100 W