

INNOVATIONEN MIT PROFIL

## **DECLARATION OF PERFORMANCE**

pursuant to Annex III of Regulation (EU) No. 305/2011 amended by Delegated Regulation (EC) No. 574/2014 (Construction Products Regulation)

# for the Schlüter®-DITRA-HEAT-DUO waterproofing system

no. DoP-004

## **Unique identification code of the product-type:**

Schlüter®-DITRA-HEAT-DUO, -KERDI-KM, -KERDI-KEBA, -KERDI-KERECK, -BARA-HV, -KERDI-DRAIN, -BARA-LINE, -KERDI-KEBA, -KERDI-COLL-L

# Intended use(s):

Waterproofing system against water on walls and floors in interior spaces

## Manufacturer:

Schlüter-Systems KG Schmölestraße 7 DE-58640 Iserlohn, Germany Tel: +49 2371 971 0

Web: www.schlueter-systems.com

#### **Authorised representative:**

Not applicable

## System(s) of assessment and verification of constancy of performance:

System 2+ System 3 (Reaction to fire)

## **European Assessment Document:**

EAD 030436-00-503

#### **European Technical Assessment:**

ETA-17/0425:2023

#### **Technical Assessment Body:**

ETA-Danmark A/S

# **Notified body/bodies:**

Säurefliesner-Vereinigung e. V. (NB 1212) MPA Dresden GmbH (fire behaviour) (NB 0767)



# **Declared performance/s:**

Characteristic	Assessment o	Assessment of the characteristic		Harmonised technical specification
Safety in case of fire (BWR2)			3	
Reaction to fire EN 13501-1	Euro class E	Euro class E		
Hygiene, health and the environment (BWR3)		,		9
Content, emissions and/or assessment of release	of dangerous substances			
Release scenario: IA2	after 3 days [μg/m³]	after 28 days [µg/m³]		
svoc	none	none		
TSVOC	<5	<5		
Water vapour permeability	μ = 72100/Sd = 124.2 m	μ = 72100/Sd = 124.2 m		
Water tightness	Waterproofing	Waterproofing		
Crack bridging ability	Assessment Category 3	Assessment Category 3		<b>m</b>
Bonding strength	Assessment Category 1	Assessment Category 1		SAD 031436-00-0503
Scratching resistance	Not applicable	Not applicable		0
Joint bridging ability	Approved	Approved		96-6
Water tightness in the area of penetrations	Waterproofing	Waterproofing		14
Dimensional stability	Longitudinal direction (N	Longitudinal direction (MD): ΔL = +0.1%		0.03
	Transverse direction (CN	Transverse direction (CMD): ΔL = -0.2%		EAG
Resistance to temperature	Approved	Approved		
Resistance to water	Assessment Category 1 ≥	Assessment Category 1 ≥ 0.2 Mpa		
Resistance to alkalinity	Assessment Category 2 ≥	Assessment Category 2 ≥ 0.2 Mpa		
Resistance to mechanical sealing	Not applicable	Not applicable		
Flexibility	No cracks or other surfa	No cracks or other surface damage		
Safety and accessibility in use (BWR4)	5		1	
Slipperiness	Not applicable	Not applicable		
Cleanability	Not applicable	Not applicable		
Thickness	7.5 +0/-0.2 mm	7.5 +0/-0.2 mm		

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:

Marc Schlüter, Managing Director

[name and function]

Iserlohn, March 17, 2025 [place and date of issue]

[signature]