



INNOVATIONEN MIT PROFIL

DECLARATION OF PERFORMANCE

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

for the waterproofing system Schlüter®-DITRA

Nr. DoP-012

Unique identification code of the product-type:

Schlüter®-DITRA, -KERDI-KEBA, -KERDI-FLEX, -KERDI-FIX, -KERDI-KERECK/FI&FA, -KERDI-COLL-L, -KERDI-KM, -KERDI-MV

Intended use/es:

Waterproofing system for walls and floors in interior and exterior spaces as well as wetrooms

Manufacturer:

Schlüter Systems KG
Schmölestraße 7
DE-58640 Iserlohn
Tel: +49 2371 971 0
Web: www.schlueter-systems.com

System/s of AVCP:

System 2+
System 3 (reaction to fire)

European Assessment Document:

EAD 030400-00-0605

European Technical Assessment:

ETA-24/0839

Technical Assessment Body:

ETA-Danmark A/S

Notified body/ies:

Säurefliesner-Vereinigung e. V. (NB 1212)
Warringtonfire Frankfurt GmbH (reaction to fire) (NB 1378)

Declared performance/s:

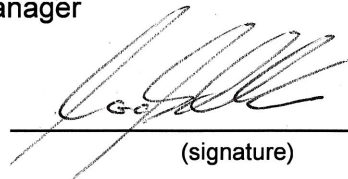
Characteristic	Assessment of characteristic		System for assessment and verification of constancy of performance	Harmonised technical specification
Safety in case of fire (BWR2)			3	EAD 030400-00-0605
Reaction to fire (EN 13501-1)	Euroclass E			
Hygiene, health and the environment (BWR3)			2+	
Content, emission and/or release of dangerous substances				
Release scenario: IA2	After 3 days [µg/m³]	After 28 days [µg/m³]		
SVOC	None	None		
TVOC	<5	<5		
Water vapour diffusion resistance	Sd = 242 m			
Water tightness	Watertight			
Water tightness after mechanical damage – resistance to impact	Watertight at drop height of 300 mm			
Water tightness after mechanical damage – resistance to static loading	Watertight with a load of 20 kg			
Water tightness at sealing and around penetrations at low and high temperatures	Watertight			
Bond strength	Assessment category 1 resp. Assessment category 2 resp. Assessment category 3			
Shear resistance of joints	Longitudinal direction: 304 N/50mm Transverse direction: 259 N/50mm			
Crack bridging ability	Assessment category 3			
Resistance to freeze/thaw	Assessment category 1			
Resistance to heat ageing	Assessment category 1 resp. Assessment category 3			
Resistance to alkalinity	Assessment category 1			
Resistance to heat aging of the joints	Max. tensile force: 7 % Tensile strain: 0 %			
Resistance to water aging of the joints	Max. tensile force: -19 % Tensile strain: -20 %			

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, General Manager
(name and function)

Iserlohn, 18 October 2023
(place and date of issue)



(signature)