

DECLARATION OF PERFORMANCE
pursuant to Annex III of Regulation (EC) No. 305/2011

for the product Schlüter®-KERDI
KERDI200, KERDI200/5M, KERDI-DS, KERDI-KEBA, KERDI-KERECK

No. DoP5-13-001EN

1. Unique identification code of the product-type:
ETA-09/0146
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
Batch number: see product
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Waterproofing system for walls and floors in interior and exterior areas.
Classification of the system and declared product and system properties
See Annex 1 of ETA-09/0146
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):
Schlüter-Systems KG
Schmöllestraße 7
D-58640 Iserlohn
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
Not relevant
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:
System 2+
7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
Not relevant
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:
The Technical Assessment Body Deutsches Institut für Bautechnik (DIBt) has performed the type testing of the product and issued the following:
European Technical Approval ETA-09/0146

The notified testing body Säurefließner-Vereinigung e. V., ID number 1212 has performed the initial inspection of the factory and the factory production control as well as constant monitoring according to System 2+ and issued the following:
 Certificate of conformity of the factory production control
 No. 1212-BPR-1002

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Waterproofness	waterproof	ETA-09/0146
Water vapour diffusion resistance rating: Schlüter-KERDI	$S_d = 5.15 \text{ m}$	
Schlüter-KERDI-DS	$S_d > 100 \text{ m}$	
Thickness of waterproofing sheet material	0.5 mm	
Width of the waterproofing sheet	1000 mm	
Mass per area	290 g/m^2	
Assumed intended working life	25 years	
Fire behaviour EN 13501-1	Class E	
Statement on dangerous substances	none included	
Crack bridging ability	1.5 mm	
Tensile strength	$\geq 0.2 \text{ MPa}$	
Joint bridging ability	waterproof	
Waterproofness at penetrations	waterproof	
Waterproofness under high water pressure	waterproof	
Resistance to freeze-thaw cycles	proven	
Temperature resistance	proven	
Resistance to water	proven	
Alkaline substance resistance	proven	
Chloride resistance	proven	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Marc Schlüter, General Manager
 (Name and function)

Iserlohn, June 12, 2013
 (Place and date of issue)



(Signature)