



INNOVATIONEN MIT PROFIL

DECLARATION OF PERFORMANCE
pursuant Delegated Regulation (EU) No. 574/2014

for the products Schlüter®-BEKOTEC EN/P und Schlüter®-BEKOTEC EN/PF

Nr. DoP 10-16-005EN

1. Unique identification code of the product-type:

Schlüter®-BEKOTEC EN/P, Schlüter®-BEKOTEC EN/PF

2. Intended use/es:

Screed knob plate of extruded polystyrene for covering constructions
with heat insulation characteristics
(interior insulation of ceiling or floor plate below screed in accordance with DIN 4108-10)

3. Manufacturer:

Schlüter Systems KG
Schmölestraße 7
D-58640 Iserlohn

4. Authorised representative:

Not relevant

5. System/s of AVCP:

System 3

6. a) Harmonised standard:

EN 13163:2012

Notified body/ies:

MPA Stuttgart, Ident-No. 0672

7. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
Heat transfer resistance and thermal conductivity	$R_D = 0,60 \text{ m}^2 \text{ K/W}$ $\lambda = 0,033 \text{ W/mK}$	EN 13163:2012
Length	1060 mm - L(3)	
Width	757 mm - W(3)	
Thickness	20 mm - T(1)	
Squareness	S(1)	
Flatness	P(3)	
Reaction to fire in accordance with EN 13501-1	Class E	
Durability properties	NPD	
Dimensional stability in standard climatic conditions	DS(N)5	
Compression stress / compression strength	CS(10)200	
Bending strength	BS 250	
Tensile strength perpendicular to the panel plane	NPD	
Deformation upon defined pressure load and temperature load	DLT(1)5	
Creep behaviour with pressure load	NPD	
Resistance to freeze-thaw loads	NPD	
Long-term thickness reduction	NPD	
Water absorption with long-term immersion	NPD	
Long-term water absorption via diffusion	NPD	
Water vapour diffusion	NPD	
Dynamic rigidity	NPD	
Thickness in delivery state	NPD	
Compressibility	NPD	
Glow behaviour	NPD	
Release of hazardous substances	NPD	

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

ÜZ - BWU03 - 51140.03.04 from 24. Jan. 2013
 Test Report 903 2135 000-60 from 05. Oct. 2016
 Avis Technique 13/08-1036 from 24.06.2008

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 und function)

Iserlohn, 24. October 2016
 (place and date of issue)



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 (signature)