Evidence of Performance

Thermal conductivity

Test Report
No. 16-003531-PR04
(PB-K04-06-en-01)

Client	Bloem Sealants b.v. Westvlietweg 69 2495 AA Den Haag Netherlands
Product	Polyurethan – in-situ foam
Designation	FLEXOFOAM
Performance-relevant product details	Material Polyurethane – in-situ foam injecting fluid isobutane, propane, dimethyl ether density in kg/m³ 16.8 thickness in mm approx. 50 application 1K-gun foam for infilling of compo-site joints
Conditioning	In accordance to DIN 18159-1:1991: 6 weeks at 23 °C / 50 % relative air humidity

Results

Thermal conductivity

λ_{10} = 0.035 W/(m·K) *

- The measured value according to EN 12667 was determined on a single sample and does not represent a declared or designed value according to DIN V 4108-4. The test specimen was tested in non aged condition.

ift Rosenheim
02.11.2016

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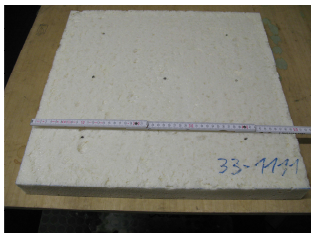
Basis *)

EN 12667:2001-01
*) and the equivalent national versions (e. g. DIN EN)

Test report 12-001850-PR08 (PB-K04-06-de-01) dated 1.7.2014

Representation



Instruction for use

This test report serves to demonstrate the declared value of the equivalent thermal conductivity λ.

The national regulations have to be observed for the building supervisory approval proof.

Validity

The data and results given relate solely to the tested and described specimen. This test/ evaluation does not allow any statement to be made on any further characteristics relevant to performance and quality of the present construction.

Notes on publication

The **ift** Guidance Sheet "Conditions and Guidance for the Use of ift Test Documents" applies.

The cover sheet can be used as abstract.

Contents

The report contains a total of 5 pages and Annex (1 page).

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