

# Evidence of Performance

Calculation of linear thermal transmittance



## Test Report

No. 15-000857-PR04

(PB-K10-06-en-02)

<b>Client</b>	Rolltech A/S W. Brüels Vej 20 9800 Hjørring Denmark
<b>Product</b>	Spacer
Designation	MULTITECH
Performance-relevant product details	Material Styrene/acrylonitrile/copolymer; Width in mm 6.5; Height in mm 15.5; Wall thickness 0.9 (declared value) / 0.85 measured value); moisture barrier; Material Multilayer metalised PETP foil; Thickness 0.04 mm (specified by client); Desiccant and sealing system as per ift guideline WA-08/3 and WA-17/1; measured equivalent thermal conductivity as per WA-17/1 in W/mK $\lambda_{eq,2B} = 0.130$ ; Frame profiles as per ift guideline WA-08/3; double insulation glazing; $U_g = 1.1$ W/(m <sup>2</sup> K); configuration in mm 4/16/4; triple insulation glazing; $U_g = 0.7$ W/(m <sup>2</sup> K); configuration in mm 4/12/4/12/4
Special features	-/-

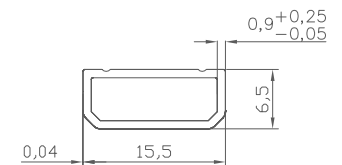
### Basis \*)

ift-Guideline WA-08/3 2015-02  
EN ISO 10077-2:2012-02  
SG 06-compulsory  
NB-CPD/SG06/11/083 2011-09

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ift test report 15-000857-PR04  
(PB-K10-06-de-02) dated  
02.06.2015

### Representation



### Instructions for use

The results obtained can be used as evidence in accordance with the above basis.

### Validity

The data and results given relate solely to the tested and described specimen.

This test does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

### 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 11 page/s and annex (4 pages).

## Results

Calculation of linear thermal transmittance according to EN ISO 10077-2:2012-02 (in W/m·K)

	0.035	0.031	0.030	0.032
	0.030	0.030	0.028	0.030

ift Rosenheim

27.10.2015

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