

Evidence of Performance

Calculation of thermal transmittance



Test Report

No. 13-000237-PR02

(PB-K20-06-de-01)

Client Selectron Elektrokimya San. ve Tic. Ltd. Sti.
(Arbor Wood Windows)
Atatürk Bulvari Köstemir
yolu No:74
34570 Silivri - Istanbul
Turkey

Basis *)

EN ISO 10077-2:2012-02
SG 06-verpflichtend
NB-CPD/SG06/11/083 2011-09

*) and the equivalent national versions
(e. g. DIN EN)

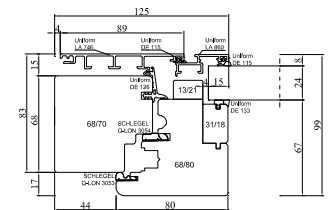
Product wood-metal frame profile
Profile combination: casement - frame

Designation FLAT 68f

Performance-relevant product details Material soft wood (500 kg/m³) / aluminium; View width W in mm 125; Sealing system 1 x gasket in facing, 1 x rebate gasket, 1 x middle gasket, 1 x overlap gasket; Casement; Width in mm 80 (wood profile: 80); Thickness in mm 99 (wood profile: 68); Facing profile / glazing bead; Designation Uniform LA 860; Frame; Width in mm 93 (wood profile: 70); Thickness in mm 83 (wood profile: 68); Facing profile; Designation Uniform LA 746; replacement panel; Edge cover in mm 15; Thickness in mm 51.5

Special features gaskets partly made of rubber foam / elastomeric foam

Representation



Instruction for use

The present test report serves to demonstrate the thermal transmittance U_f .

Validity

The data and results refer solely to the tested and described test specimen.

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

Notes on publication

The ift-Guidance Sheet "Advertising with ift test documents" applies. The cover sheet can be used as an abstract.

Contents

The report contains a total of 6 pages and annex (1 page).

Results

Calculation of thermal transmittance according to
EN ISO 10077-2:2012-02



$$U_f = 1.3 \text{ W}/(\text{m}^2\text{K})$$

ift Rosenheim

12.03.2013

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