

Evidence of Performance

Calculation of thermal transmittance



Test Report
No. 12-003023-PR03
(PB-A01-06-en-01)

Client Arbor Ahsap Yapı Elemanları
Atatürk bulvarı Köstemir yolu
No:74 Silivri
Istanbul
Turkey

Basis *)
EN 14351-1:2006+A1:2010
EN ISO 10077-1:2006-09
Test Report 12-003023-PR02
(PB-K20-06-en-01)

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

Product Single tilt and turn window wood-metal

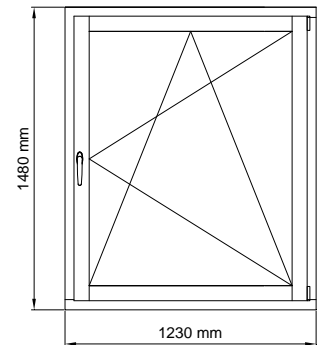
Designation MINIMA 68m

Performance-relevant product details

Manufacturer Selectron Elektrokimya San.Ve tic. Ltd şti. (Arbor Wood Windows) Silivri-İST; **Width** in mm 1,230; **Height** in mm 1,480; **Opening direction** inward; **casement-frame**; **Material** soft wood (500 kg/m³) / aluminium; **View width W** in mm 118; **Sealing system** 1 x middle gasket, 1 x overlap gasket; **insulating glass unit**; **Thermal transmittance U_g** in W/(m²K) 0,6 (as specified by the client); **Configuration** in mm 4/16/4/16/4; **Edge cover depth** in mm 14; **Coating** Low E; **thermal improved spacer**; **Joint length-related thermal transmittance** in W/mK $\Psi = 0,06$ W/mK (according to EN ISO 10077-1 as specified by the client)

Special features -

Representation



Instruction for use

The results obtained can be used by the manufacturer as the basis for the manufacturer ITT test summary. Observe the specifications set out by the applicable product standard.

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 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 5 und Anlage (1 Seite)pages.

Results

Calculation of thermal transmittance according to EN ISO 10077-1:2006-09



$$U_W = 0.94 \text{ W}/(\text{m}^2\text{K})$$

ift Rosenheim
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Manuel Demel, Dipl.-Ing. (FH)
Deputy Head of Testing Department
Building Physics

Sebastian Wassermann, Dipl.-Ing. (FH)
Deputy Head of Laboratory
Computerassisted Simulation