# Evidence of Performance
## Thermal transmittance

### Test Report 10-000381-PB01-A01-06-en-01

Translation Test Report 10-000381-PB01-A01-06-de-01 dated 27 October 2010

| | |
|---|---|
| Client | **Arbor Ahsap Yapi Elemanlari**<br>Atatürk bulvari Köstemir yolu No:74 Silivri<br><br>Istanbul Turkey |
| Product | Single window, single-leaf |
| Designation | IV 68 |
| Overall dimensions (W x H in mm) | 1,230 mm x 1,480 mm |
| (Frame) Material | Wood (spruce) and drainage system made of aluminium |
| Type of opening | Tilt turn |
| Infill panel | Insulating glass unit:<br>Type: --<br>Configuration: 6 / 16 / 4 mm<br>Gas filling: 91 % Argon<br>IR - coating: Pos. 2, $\varepsilon_n$ = 0.04 (measured value)<br>Spacer: TGI |
| Special features | -- |

Thermal transmittance

$U_W$ = 1.3 W/(m$^2$ · K)

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Anerkannte Prüfstelle im bauaufsichtlichen Verfahren zur Bestimmung des Wärmedurchgangskoeffizienten
BAY 18

**ift** Rosenheim
27October 2010

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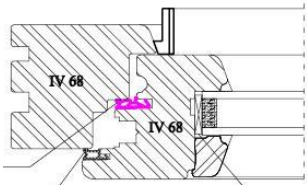
**Basis**

EN ISO 12567–1: 2000
Thermal performance of windows and doors - Determination of thermal transmittance by hot box method - Part 1: complete windows and doors

**Representation**

Further cross sections see 1.2




**Instructions for use**

The present test report serves to demonstrate the thermal transmittance $U_W$.

**Validity**

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

Testing thermal transmittance 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 comprises a total of 6 pages.





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