

# Evidence of Performance

Calculation of thermal transmittance



## Test Report

No. 18-003525-PR02

(PB-A01-06-en-01)

**Client** GREMET STOLARIJA d.o.o.  
Vardarska br. 4  
14000 Valjevo  
Serbia

### Basis \*)

EN ISO 10077-1:2017-07

ift test report 18-003525-PR02  
(PB-K20-06-en-01)

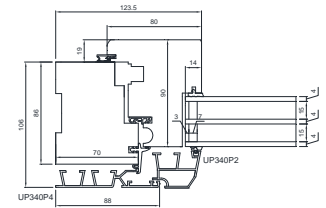
\*) Correspond/s to the national standard/s  
(e.g. DIN EN)

**Product** Single leaf window – mood-metal

Designation System: Modern line wood-Al IV90

### Representation

Profile cross section



Further drawing in the annex.

Performance-relevant product details Dimensions (W x H) in mm 1230 x 1480; Opening direction Inwards; Material Fir (ABAL); Facing profiles, material Aluminium alloy - anodised - painted - powder coated; Profile system; Projected width 124 mm; Structural depth 106 mm; Casement; Cross section (W x T) 80 mm x 125 mm; Facing profile; Designation UP340P2; Frame; Cross section (W x T) 88 mm x 106 mm; Facing profile; Designation UP340P4; Glazing; Thermal transmittance  $U_g$  in  $W/(m^2K)$  0.6 (as specified by client); Configuration in mm 4/15/4/15/4; Dimension (W x H) in mm 983 x 1233; Edge cover in mm 14; Spacer; Type Thermix TX.N plus

Special features

### Instructions for use

The results obtained can be used according to the above mentioned 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 5 page/s and annex (1 page).

## Results

Calculation of thermal transmittance according to  
EN ISO 10077-1:2017-07



$$U_W = 0.82 \text{ W}/(\text{m}^2\text{K})$$

ift Rosenheim

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