# Evidence of Performance
## Thermal transmittance

## Test Report
## No. 15-000602-PR01
(PB-K20-06-en-01)

ROSENHEIM

**Client**

Ferro System s.r.l.
Tecnologie per serramenti
Via Maù n. 13
33035 Martignacco (UD)
Italy

**Product**

Aluminium - wood profile with thermal break, profile combination: frame – casement

Designation: ALULEN COVER 28mm

Performance-relevant product details: Frame member; Material Aluminium – wood profile (ash) with thermal break; Profile cross section, width in mm 71; Profile cross section, depth in mm 75; Thermal break; Material Polyamide 6.6 with 25 % fibreglass; Height of the profile in mm 50; Surface treatment in thermal break zone powder-coated / vanished; Casement frame; Material Aluminium – wood profile (ash) with thermal break; Profile cross section, width in mm 68; Profile cross section, depth in mm 92; Thermal break; Material Polyamide 6.6 with 25 % fibreglass; Height of the bars in mm 28; Thickness infill panel in mm 28; Installation depth in mm 12

Special features: --

**Results**

Thermal transmittance

$U_f$ = 1,6 W/(m²K)

**ift** Rosenheim
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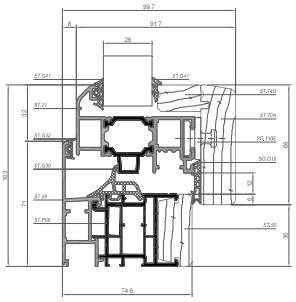
**Basis** *)

EN 14351-1:2006+A1:2010-03
EN 12412-2:2003-07

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

**Representation**



**Instructions for use**

This test report serves to demonstrate the thermal transmittance $U_f$.

**Validity**

The data and results given refer solely to the described and tested 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 contains a total of 6 page/s and annex (1 page).



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