

# Evidence of performance

## Thermal transmittance

Test report 422 34957/2e\*

\* Translation of test report 422 34957/2 dated 19 March 2008



Client **PIMAS PLASTIK INSAAT**  
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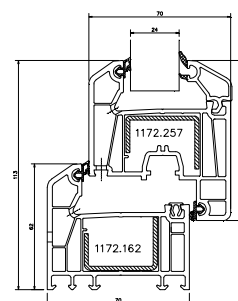
41420 Kocaeli  
Turkey

### Basis

EN ISO 10077-2 : 2003-10  
Thermal performance of  
windows, doors and shutters -  
Calculation of thermal -  
transmittance - Part 2:  
Numerical method for frames  
Test report 422 34957/2 dated  
19 March 2008

Product	PVC profiles, profile combinations: casement member- frame member
Designation	PIMAPEN S-7000 HORIZON
Depth of profile section	Frame member: 70 mm Casement member: 70 mm
Projected width	113 mm
Material	uPVC / white
Surface treatment	Steel / galvanized Thickness: 24 mm
Infill panel	Installation depth: 15 mm
Special features	--

### Representation



### Instructions for use

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

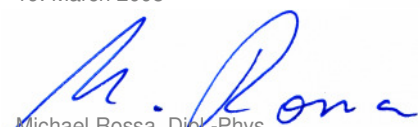
### Thermal transmittance



$$U_f = 1.6 \text{ W}/(\text{m}^2 \cdot \text{K})$$



ift Rosenheim  
19. March 2008

  
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### Validity

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

Testing the thermal  
transmittance 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 an abstract.

### Contents

The report comprises a total of  
5 pages.

- 1 Object
- 2 Procedure
- 3 Detailed results