

# Classification Report

## Energy Saving and Heat Retention

Test report 403 25652/1e \*)



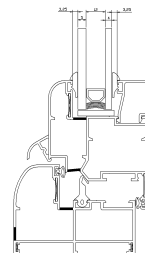
Customer **ELVIAL S.A.**  
**Aluminium Extrusion**  
26th km national road  
  
GR-61100 Thessaloniki-Kilkis

### Basis:

EN ISO 12567-1 : 2000-09  
Determination of thermal transmittance by hot box method – Part 1: Complete windows and doors  
Corresponds to the national version of DIN EN ISO.

Product	Single-Window
System designation	el-2000 Benefit
External Dimensions (W x H)	800 mm x 1000 mm
(Frame) Material	Aluminium profile
Type of Opening	Turn Insulating glass unit, Single-Window Construction: <u>5/12/4</u> mm, Gas filling: Air Coating: no IR reflecting coating
Glazing	spacer aluminium
Specials	*) This test report is a translation of the test report 403 25652/1 dated 22 October 2002.

### Representation



### Instructions for use

This test report may be used to classify the thermal transmittance  $U_w$ .

### Validity

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

Testing the thermal transmittance does not allow any statement to be made on further characteristics of the present structure which could define performance and quality.

### Thermal transmittance



$$U_w = 5,0 \text{ W}/(\text{m}^2 \cdot \text{K})$$

### Notes on publication

The ift Notice "Notes on the use of ift Test Reports" applies.

The cover sheet can be used as a summary.

### Contents

The report contains 6 pages in total

- 1 Object
- 2 Procedure
- 3 Detailed results

ift Rosenheim  
27. November 2002

Dr. Helmut Hohenstein  
Director



pp. Hans-Jürgen Hartmann  
Head of the Heat Insulation & Energy Technology Division