

Evidence of Performance

Fogging test of inserts incorporated in the cavity of insulating glass units

Test Report 601 34743/1e



Client	Holis Metal Industries LTD. Industrial Zone Alon-Tavor Afula, 18550 Israel
Product	Insulating glass unit with shading device
Designation	V2W
Exterior dimensions (W x H) in mm	350 x 500
Configuration in mm	4 ESG / 29 / 4 ESG Lower spacer profile: Aluminum, 29 mm, company Lingemann Head and vertical spacer profile: Aluminum, 29 mm, company Erbslöh
Spacers	Aluminum, 29 mm, company Erbslöh
Building element in cavity width	Movable shading device with aluminum slats (powder coated) Inner frame (aluminum) connected to the spacer profile made by Erbslöh, with mechanical devices for the movable shading inside the frame
Special features	

Basis

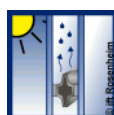
EN 1279-6; 2002-07;
Glass in building - Insulating glass units - Part 6: Factory production control and periodic tests, Annex C, Fogging test
ift-Guideline VE-07/2 (2005-08); Insulating glazing units with movable shading devices integrated in the interpane separation

Instructions for use

This test report serves to demonstrate the fogging of inserts incorporated in the cavity of insulating glass units

Validity

The data and results given relate solely to the tested and described profile test specimen. The fogging test does not allow any statement to be made on any further characteristics of the construction submitted regarding performance and quality.



No fogging occurred in the insulating glass unit with shading device, **V2W**, when tested according to DIN EN 1279-6, Annex C, as well as after testing according to **ift-guideline VE-07/2** with increased temperature (80 ± 5) °C

Publishing notes

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 test report comprises a total of 7 pages

- 1 Object
- 2 Procedure
- 3 Detailed results

ift Rosenheim
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