

Evidence of Performance

Determination of moisture penetration index I_{req} by exposure to short term climate test according to DIN EN 1279-6



Test Report 601 36861/12.1e

Client **S.C. International GECSAT SRL**
Str. Armatei, nr. 82, Loc. Tamaveni

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Basis

DIN EN 1279-5 : 2005-08:
Glass in building - Insulating glass units - Part 5 : evaluation of conformity
DIN EN 1279-6 : 2002-10:
Glass in building - Insulating glass units - Part 6: Factory production control and periodic tests

Product **Insulating glass unit – air filled**

Designation **Float + low-e/air**

Dimensions (W x H) in mm **350 x 500**

Configuration in mm **4 / 16 / 4**

Spacers **Aluminium, 15.56 H6.6 NABD 1556, company Helima**

Sealants **Polysulfide, PS 200, company Kömmerling**
External **Polyisobutylene, GD 115, company Kömmerling**
Internal

Special features **-/-**

Instructions for use

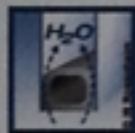
This test report serves to demonstrate the moisture penetration index as part of the factory production control of insulating glass units.

Validity

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

The short term test does not allow any statement to be made on any further characteristics regarding performance and quality.

The moisture penetration index I_{req} of the system
Float + low-e/air
after exposure to short term climate test is



$$I_{req} = 4.8 \%$$

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

- 1 Object
- 2 Procedure
- 3 Detailed results
- 4 Evaluation

ift Rosenheim
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