

Evidence of Performance

Ageing behaviour of insulating glass units according to
DIN EN 1279-2 and DIN EN 1279-3



Test Report

no. 15-002314-PR09
(H01-09-en-01)

Client **Gorica Staklo d.o.o.**
Sisacka 43
10410 Velika Gorica
Croatia

Basis

DIN EN 1279-2 : 2003-06
DIN EN 1279-3 : 2003-05

Product	Insulating glass units - gas filled
Designation	IGU - Insulating Glass Unit
Exterior dimensions (W x H) in mm	352 x 502
Construction in mm	4 / 12 / 4
Spacers	Spacer made of stainless steel in combination with plastic, Chromatech Ultra, company Alu Pro
Sealants	
External	Basis Polysulphide, Tioelast, company TKK
internal	Basis Polyisobutylene, IGK 511, company IGK
Special features	-/-

Instructions for use

This test report serves to demonstrate the moisture penetration, gas leakage rate and gas concentration tolerances of insulating glass units.

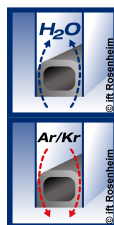
The results obtained can be used by the manufacturer for preparing the Declaration of Performance in accordance with the Construction Products Regulation 305/2011/EU. The provisions of the applicable product standard have to be observed.

Validity

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

The long term test does not imply any statement on characteristics regarding performance and quality.

The insulating glass unit fulfils the requirements of



DIN EN 1279-2

DIN EN 1279-3

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.

ift Rosenheim
29.07.2016

Miriam Kaube, B.Eng.
Deputy Head of Testing Department
Material Testing

Maximilian Weiß, B.Sc.
operating testing officer
Material Testing

Contents

The report contains a total of 6 pages

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