

Evidence of Performance

Ageing behaviour of insulating glass units as per DIN EN 1279-2

Test Report 601 31941/1e*

*) Translation of test report 601 31941/1 dated 4 December 2006.



Client **Pellini S.p.A.**
Via Fusari, 19

26845 Codogno (Lo)
Italy

Basis

DIN EN 1279-2 : 2003-06;
Glass in building - Insulating glass units - Part 2: Long term test method and requirements for moisture penetration

Product	Insulating glass units - air filled
Designation	ScreenLine [®] SL27C
Exterior dimensions (W x H)	350 mm x 500 mm
Configuration	4/27/4 mm
Spacers	Aluminium SL 1048 / SL 1050, company Erbslöh
Sealants	
External	Polysulphide, Terostat 998 R, company H.B. Fuller
internal	Polyisobutylene, Terostat 969, company H.B. Fuller
Special features	Magnetic frontal control venetian blind clipper

Instructions for use

This test report serves to demonstrate the moisture penetration of insulating glass units.

It serves as a basis (ITT) for CE-marking according to EN 1279-5.

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

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.

ift Rosenheim
04. December 2006

Karin Lieb, Dipl.-Ing. (FH)
Head of Testing Department
ift Centre Glass, Building Materials & Building Physics

Irina Hausstetter, Dipl.-Ing. (FH)
Testing Engineer
ift Centre Glass, Building Materials & Building Physics

Contents

The test report comprises a total of 6 pages

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