

Evidence of Performance

Thermal transmittance

Test Report 10-000228-H01-06-e-01



Client **GUARDIAN EUROPE S.A R.L.**
Zone Industrielle Wolser

3452 Dudelange
Luxembourg

Basis
EN 673 : 1997-11
+A1 : 2000-10 + A2 : 2002-12
Glass in building - Determination of thermal transmittance (U value) - Calculation method

Product	Insulating glass unit
System designation	Guardian ClimaGuard® Solar
Variants of the following construction, see type sheet	
Construction	See type sheet
Gas filling	See type sheet
Coating	IR-Coating Guardian ClimaGuard® Solar coated surface: see type sheet, $\epsilon_n=0.01^*$ *source: as specified by the manufacturer
Special features	-/-

Instructions for use

This test report serves to demonstrate the thermal transmittance U_T .

Validity

The data and results given relate solely to the described configurations

Determination of thermal transmittance does not allow any statement to be made on further characteristics of the present structure regarding performance and quality.

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 an abstract only including the type sheet.

Thermal transmittance



$$U_g = 0.5 - 1.3 \text{ W}/(\text{m}^2 \cdot \text{K})^*$$

* specific value depends on construction (see type sheet)



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