	Evidence of Performance Airborne sound insulation of building components	
	Test Report No. 13-004101-PR01 (PB Z3-A01-04-en-01)	RO
Client	EXALCO S.A. 5th Km of National Road Larisa-Athens 41110 Larisa Greece	Bas EN +A1 EN EN Tes (PB
		27.1 Rep
Product	Sliding-Window with two to opening sashes	
Designation	ALBIO 227	-
Overall Dimen- sions (w × h)	1,230 mm × 1,480 mm	-
Material	Aluminium, thermal break: polyamide	Inst
Type of opening Rebate seals	Sliding-Window each 1 brush seal with film external and internal, in central joint 2 brush seals with film and one stop seal each exter- nal and internal	This ons a bu App
Filling	Insulating glass unit, 6 LSG/10/4	- R (F
Special features	Drainage and Ventilation of window rebate not exist. The glazing rebate in sash member was not equipped with a vapour pressure equalization.	R Vali

Weighted sound reduction index R_w Spectrum adaptation terms C and C_{tr}



 $R_w(C; C_{tr}) = 33 (-1;-3) \text{ dB}$

ift Rosenheim 03.02.2014

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D-PL-11349 Prüfung D-K -11349 Kalibrierung D-ZE-11349 Produkt-Zert

D-ZM-11349 Management-Zert

D-IS-11349 Inspektion



EN ISO 10140-1 : 2010 +A1:2012 EN ISO 10140-2 : 2010 EN ISO 717-1 : 2013 Test report 13-004101-PR01 (PB Z3-A01-04-de-01) dated 27.1.2014

Representation



Instructions for use

This test report serves to demonstrate the sound insulation of a building component.

- Applicable for Germany
- R_{w,R} as per DIN 4109: (R_w corresponds to R_{w,P}, $R_{w,R} = R_{w,P} - 2 dB$

Validity

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

Testing the sound insulation does not allow any statement to be made on any further characteristics of the present construction 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 abstract.

Contents

The test report contains a total of 10 pages:

- 1 Object
- 2 Procedure
- 3 Detailed results
- 4 Instructions for use Data sheet (1 page)

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