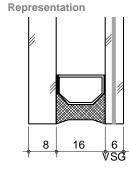
Evidence of Performance Airborne sound insulation of building components

Test Report No. 14-000251-PR01 (PB Z01-H01-04-en-01)



Basis EN ISO 10140-1 : 2010 +A1:2012 EN ISO 10140-2 : 2010 EN ISO 717-1 : 2013



Instructions for use

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

Applicable for Germany.

 R_w corresponds to $R_{w,P}$ for DIN 4109, Annex 1, Table 40

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 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 7 pages:

- 1 Object
- 2 Procedure
- 3 Detailed results4 Instructions for use

Data sheet (1 page)

Client **PRESS GLASS SA Nowa Wies** Kopalniana 9 42-262 Poczesna Poland

Product Insulating glass unit Designation Type FL 8+16+33.2 TH1,1 kl.P2A Ar

External Dimensions (W x H) 1,230 mm × 1,480 mm

Construction 8 / 16 / 6LSG

Gas filling Argon

Area related mass 35.2 kg/m²

Special features -/-

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



 $R_w(C; C_{tr}) = 37 (-2; -6) \text{ dB}$

ift Rosenheim 23.05.2014

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