



Prüfzentrum für Bauelemente

Dipl.-Ing. (FH) Rüdiger Müller

Fenster · windows
Rollläden · shutters
Türen + Tore · doors
Fassaden · curtain walling
Baubeschläge · building hardware

SHORT REPORT No. 18/01-A025-K12

Version 1.en

Laboratory measurement of airborne sound insulation of building elements according to DIN EN ISO 10140-2 : 2010 and rating of the measurement results according to DIN EN ISO 717-1: 2013-06

Applicant Pilkington IGP Sp. z.o.o
Ul. Portowa 24
27-600 Sandomierz
Poland

Type Insulated glass unit

Product designation 44.2 / 16 / 4 / 16 / 4

Dimension (w x h) 1230 mm x 1480 mm

Glass construction LSG 44.2 / cavity 16 mm (Ar) / Float 4 mm / cavity 16 mm (Ar) / Float 4 mm

Test Report Test Report Nr. 18/01-A025-B1

Test number 18/01-A025-P12-M1

Test Result Weighted sound reduction index R_w



$R_w (C; C_{tr}) = 37 (-2; -7) \text{ dB}$

Validity Valid for the period of validity of the standards given above

Dipl.-Ing. Matthias Demmel
Head of Notified Test Body



Stephanskirchen
01.02.2018

M.Eng. Dipl.-Ing.(FH) Michael Ewald
Responsible Official

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