

Evidence of performance
Airborne sound insulation of building components

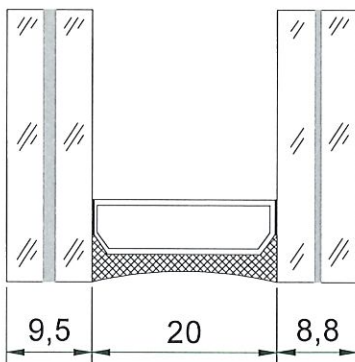
Test Report

No. GLA-1295.11/16

Client**Pilkington IGP Sp. z o.o.**

ul. Portowa 24

27-600 Sandomierz

Product:	Insulating glass unit
Construction:	44.4 / 20 / 44.2 phon
Designation:	Optilam 9,5 mm 44.4 / 20 Ar / Optiphon 8,8 mm 44.2
Dimension:	1230 mm x 1480 mm
Gas filling:	Argon
Area related mass	44 kg/m ²
Cross-section:	
Rating	Weighted sound reduction index R_w and the spectrum adaptation terms: C and C_{tr}
Basis	EN ISO 10140-1:2010 EN ISO 10140-2:2010 EN ISO 717-1: 2013
Value	$R_w (C; C_{tr}) = 43 (-3; -7) \text{ dB}$

Łozienica, 11.01.2017

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