

## **GROUP OF TESTING LABORATORIES GRYFITLAB**

Laboratory of Acoustics

## **Evidence of performance Airborne sound insulation of building components**

Test Report No. GLA-1312.6/17 E

Client

PRESS GLASS S.A.

Nowa Wieś ul. Kopalniana 9 42-262 Poczesna

Product:	Insulating glass unit		
Construction:	8,76 aku/ 12/ 8,76		
Designation:	44.2 Phon kl.P2A/12/44.2 TH1,1 kl.P2A U=1,3 EN673 Ar		
Dimension:	1230 mm x 1480 mm		
Gas filing:	Argon		
Area related mass	44 kg/m <sup>2</sup>		
Cross-section:	8,76 aku 12 8,76		

Rating	R <sub>w</sub> (C; C <sub>tr</sub> )	STC	ОІТС
Basis	EN ISO 10140-1:2010 EN ISO 10140-2:2010 EN ISO 717-1: 2013	ASTM E413-10	ASTM E1332-10
Value	43 (-2; -6)dB	43 dB	34 dB

Łozienica, 27.04.2017

**PhD Krzysztof Mech** Head of Acoustics Laboratory