

## **GROUP OF TESTING LABORATORIES GRYFITLAB**

Laboratory of Acoustics

## Evidence of performance Airborne sound insulation of building components

Based on the Test Report: No. GLA-1378.2/18 E

Client

PRESS GLASS S.A.

Nowa Wieś ul. Kopalniana 9 42-262 Poczesna

Product:	Insulating glass unit			
Construction:	12,76/16/4/18/23,04			
Designation:	VSG (FL 6/0,76 PVB/TH 1,1 6) kl.1/B/1/16/FL 4/18/VSG (23,04 kl.P7B TH 1,1) kl.1/B/1 U=0,5 EN673 Ar			
Dimension:	1230 mm x 1480 mm			
Gas filing:	Argon			
Area related mass	91 kg/m <sup>2</sup>			
Cross-section:	12,76 16 4 18 23,04			

Rating	R <sub>w</sub> (C; C <sub>tr</sub> )	STC	ОІТС
Basis	EN ISO 10140-1:2016 EN ISO 10140-2:2010 EN ISO 717-1: 2013	ASTM E413-16	ASTM E1332-16
Value	49 (-2; -4)dB	48 dB	39 dB

Łozienica, 30.05.2018

**PhD Krzysztof Mech** Head of Acoustics Laboratory