

Evidence of performance
Airborne sound insulation of building components

Test Report

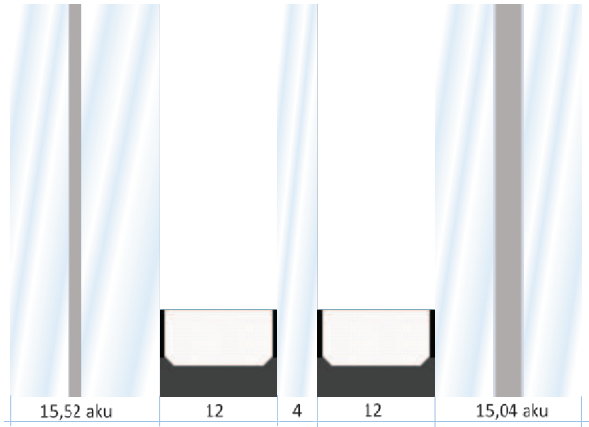
No. GLA-1301.2/17 E

Client**PRESS GLASS S.A.**

Nowa Wieś

ul. Kopalniana 9

42-262 Poczesna

| | |
|-------------------|--|
| Product: | Insulating glass unit |
| Construction: | 15,52aku / 12 / 4 / 12 / 15,04aku |
| Designation: | VSG (F6/1,52SC/TH1,1 8) kl. 1/B/1 / 12 / F4 / 12 / VSG (15,04 kl.P6BTH1,1SC) kl. 1/B/1 Ar 58,6 |
| Dimension: | 1230 mm x 1480 mm |
| Gas filing: | Argon |
| Area related mass | 87 kg/m ² |
| Cross-section: |  |

| Rating | R _w (C; C _{tr}) | STC | OITC |
|--------|--|--------------|---------------|
| Basis | EN ISO 10140-1:2010 EN ISO 10140-2:2010 EN ISO 717-1: 2013 | ASTM E413-10 | ASTM E1332-10 |
| Value | 50 (-1; -3) dB | 50 dB | 36 dB |

Łozienica, 23.01.2017


PhD Krzysztof Mech
Head of Acoustics Laboratory