

Evidence of performance
Airborne sound insulation of building components

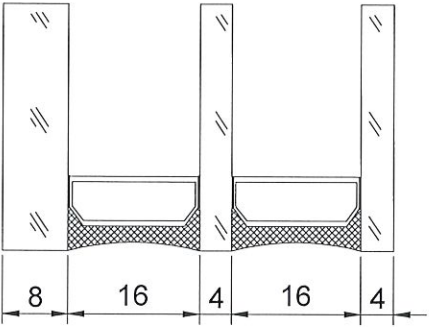
Test Report

No. GLA-1295.17/16 E

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

ul. Portowa 24

27-600 Sandomierz

| | |
|-------------------|--|
| Product: | Insulating glass unit |
| Construction: | 8 / 16 / 4 / 16 / 4 |
| Designation: | Optifloat 8 mm / 16 Ar / Optifloat 4 mm / 16 Ar / Optifloat 4mm |
| Dimension: | 1230 mm x 1480 mm |
| Gas filing: | Argon |
| Area related mass | 42 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 | $R_w (C; C_{tr}) = 38 (-2; -7)dB$ |

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