

This certificate is valid for Building Regulations & associated technical guidance in force on the date of registration and for the regulations in the countries indicated

Glazpart Ltd – Slimline Vent 2000 and 4000

Description of Product

The Slimline Ventilator will provide Trickle Ventilation in accordance with the Building Regulations 2000: Approved Document F1 October 2010. The product is specifically designed for "Through Profile" PVC-U applications using a 10 mm routed slot, and is available in two sizes. All ventilators are "Clip" fixed with the advantage of rapid fitting to profiles.

The product consists of an internal ventilator with adjustable closures to regulate incoming air flow and an external canopy with integral fly screen.



Key Factors Assessed

- Health, Hygiene and Environmental
- Safety in Use
- Protection against noise
- Energy Economy and heat retention
- Durability serviceability and identification

Validity

This certificate was first issued 1st September 2014 and is valid until 1st September 2018
Issue Dated 20th September 2017

Scope of Registration

The Slimline MK3 2000 has dimensions of 18 mm x 242 mm with a depth of 20 mm and provides an equivalent area ventilation of 1480mm² and a decibel reduction of 37dB open and 40dB closed.

The Slimline MK3 4000 has dimensions of 18 mm x 455 mm with a depth of 20 mm and provides an equivalent area ventilation of 2590mm² and a decibel reduction of 33dB open and 35dB closed.

Part C This product has been tested and shown to adequately resist water penetration in accordance with approved document C

Part E: The effect of the trickle ventilators and their part in preventing too much noise entering a building can be seen in Acoustic Test Report SRL C/07/5L/3796/1

Part F: Equivalent area of Slimline 2000 = 1480 mm², Standard 4000 = 2590mm² so can contribute to complying with approved document F

Slimline Trickle vents produced by Glazpart can be used as the trickle ventilation provision if account is taken of their equivalent area in the calculation of the number of trickle vents to be provided and will comply with the Building Regulations.

Conditions of Certificate

Not to be retrofitted into window sections containing reinforcement due to weakening effect of slot cutting and risk of corrosion to any reinforcement.

To be fitted and used in accordance with the manufacturers details.

LABC consider that, the Slimline Vent 2000 and 4000, will meet the functional requirements of the Building Regulations (listed below) if the criteria detailed in this certificate are met;



The Building Regulations 2010 (as amended) England & Wales

Regulation 7	Materials and workmanship
Note:	The products are acceptable.
AD C	Site preparation and resistance to contaminants and moisture
Note:	Subject to limitations detailed below in Conditions section.
AD E	Resistance to the passage of sound
Note:	Subject to limitations detailed below in Conditions section.
AD F	Ventilation
Note:	The thermal insulation performance of this system should be considered in the context of the contribution made to the overall performance of the wall.



The Building Regulations 2010 (as amended) England

None presently



The Building Regulations 2010 (as amended) Wales

None presently



The Building (Scotland) Regulations 2004 (as amended)

If you would like to discuss a specific use of the product in Scotland it will require an additional assessment under the Scottish Building Regulations and accordingly you should contact the LABSS STAS Administrator at www.labss.org

Non-Regulatory Information



LABC Warranty

The use of the Slimline Vent 2000 and 4000 System has not been assessed to meet the requirements of the LABC Warranty Technical Manual. If you would like to discuss a specific use please make an enquiry to technical.services@labcwarranty.co.uk

Supporting Documentation

Documents provided included BSI certificate of Registration QMS –ISO 9001:2008

Acoustic Test Report SRL C/07/5L/3796/1

BRE EQA Test Report for Slimline 2000. Also Slimline 4000

BBA Certificate 96/3217 Product Sheet 1:2nd issue

Slimline Vent drawings no's H4555 and H4554

Glazpart website for general information and Product overviews

BSEN13141-1.2004

BS EN ISO 717-1:1997

BS EN 20140-10:1992

ISO 140-10:1991

BS EN 1027:2000

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