

Certificate No: EW482C



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 - Mk1 and Mk2 Link Vents 2500 and 5000

Description of Product

The Mk1 and Mk2 Link Ventilators will provide Trickle Ventilation in accordance with the Building Regulations 2000: Approved Document F1: October 2010.

The innovative "link" allows the closure plate to be positioned to reduce draughts with the benefit of directing air away from occupants.











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 1^{st} September 2014 and is valid 1^{st} September 2018 Issue Dated 20^{th} September 2017

Scope of Registration

The Link-vent 5000 closure plate is split to allow for partial (50%) opening and further ease opening of the ventilator. The Link-vent 5000 EQA delivers significantly more EQA performance compared to similar overall length traditional 4000mm2 (free area) ventilators.

The Link-vent 2500 EQA delivers approximately the same performance of a traditional 4000mm2 in the length of traditional 2000mm2 (free area) ventilators.

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 BRE Test number 288841

Part F: Equivalent area of Link Vent 2500 exceeds 2500mm2 in all test conditions Equivalent area of Link Vent 5000 exceeds 5000mm2 in all test conditions

Link 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 Mk1 and Mk2 Link Vents 2500 and 5000, 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 Link Vent 2500 and 5000 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 717-1:19997

BS EN 20140-10:1992

ISO 140-10:1991

BS EN 1027:2000

Glazpart Linkvent Mk2 Product Data Sheet

Contact Information

Glazpart Ltd

Wildmere Industrial Estate

Banbury

Oxon

OX16 3JU

Tel: 01295 264533

Email: sales@glazpart.co.uk Web: www.glazpart.com