

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

Airflex Reflective Insulation

Description of Product

This Registered Detail relates to Airflex reflective insulation.



Key Factors Assessed

- Energy Economy and heat retention - Approved Document L

Validity

This certificate was first issued on 29th November 2013 and is valid until 1st August 2015

Issue Dated 20th March 2015

Scope of Registration

This Registered Detail relates to Airflex reflective insulation which can achieve compliance with Part L of the Building Regulations when installed alongside another insulation product. Conditions of use are highlighted in section 10 below.

Conditions of Certificate

The installation should conform to the requirements of the Agreement Certificate No 07/4503.

The installation should conform to the European Technical Approval ETA 08/0159, and should be reviewed prior to 1st June 2013.

The installation should be carried out by an appropriate installer under the supervision of the project representative.

The installation should be undertaken as per the manufacturers specification.

Airflex should be installed as per the drawings shown on Agreement Certificate No 07/4503 (page 7 of 12).

Airflex should be used in conjunction with an additional approved thermal insulation product to achieve the required 'U' value. Appropriate thermal analysis will be provided in each instance to demonstrate continued compliance with Approved Document L 2013.

LABC consider that, Airflex Reflective Insulation, 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

AD L Conservation of Fuel and Power

Note: The products can contribute to meeting this Requirement subject to limitations detailed below in Conditions section.



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

This product confirms to the Functional Requirements of the LABC Warranty Technical Manual.

Supporting Documentation

Agreement Certificate No 07 / 4503

European Technical Approval ETA-08/0159

BBA – above rafter-eaves detail b1

BBA – above rafter-gable detail f1

BBA – above rafter-ridge detail d1

BBA – below rafter-eaves detail a1

BBA – below rafter-gable detail e1

BBA – below rafter-ridge detail c1

Contact Information

KdB Insulation Limited

88 Acton Road

Scarva

Craigavon

Co Anrtim

BT6 36LF

Tel: 02838 849042

Email: contact@kdbinsulation.com

Web: www.kdbinsulation.com