




CLIMCOVER ROLL ALU2





HVAC - Thermal insulation for metal ductwork


Providing cost effective thermal and acoustic insulation for circular metal ductwork, CLIMCOVER Roll Alu2 is a strong, flexible and easy to handle glass mineral wool roll. It features a factory applied aluminium foil facing providing an inherent vapour barrier and a professional finish.

Features and Benefits

Thermal

Thermal performance
 CLIMCOVER Roll Alu2 helps to meet thermal building regulations and offers energy savings by protecting the installation from external thermal variation.

Recycled glass

Recycled glass
 Manufactured from up to 75% recycled glass.

Euroclass A2 fire rating

Fire Classification
 CLIMCOVER Roll Alu2 has a Euroclass A2 Reaction to Fire classification, according to BS EN 13501-1.

Easy to install

Ease of install
 CLIMCOVER Roll Alu2 is lightweight and offers a combination of flexibility and mechanical strength, allowing fast and efficient cutting and fitting.

Product Specification

Product code	Thickness (mm)	Width (mm)	Length (mm)	m ² per pack	Packs per pallet	m ² per pallet
5200625465	25	1200	18000	21.6	18	388.80
5200625467	40	1200	12000	14.4	18	259.20
5200625469	50	1200	9000	10.8	18	194.40

Thermal Conductivity

Mean temp °C	10	40	50	100	120
Declared thermal conductivity (W/m.K)	0.032	0.037	0.039	0.049	0.054



CHARACTERISTICS

Characteristic	Description
Fire	Euroclass A2 s1, d0 Reaction to Fire classification, according to BS EN 13501-1.
Service temperature	Suitable for continuous service temperatures from 5°C to 150°C. The temperature on the aluminium facing should not exceed 80°C. For applications over 150°C, please contact our Technical Support Centre. When using the product for the insulation of ductwork with a surface temperature below dew point, care must be taken to ensure a 100% vapour barrier is maintained.
Environmental	Manufactured under Environmental Management System - ISO 14001. Zero Ozone Depletion Potential (ODP) and Global Warming Potential (GWP) < 5. The manufacturing process does not use or contain CFC's, HCFC's or other damaging gases. "BES 6001 Rating "Good" - The Framework Standard for Responsible Sourcing.
Quality	Manufactured under Quality Management System - ISO 9001.
Building regulations	Helps to meet thermal building regulations. Compliance with the following: England, Wales and Scotland BS 5422: 2009 or TIMSA Guidance for Achieving Compliance with Part L of the Building Regulations. For Scotland, also refer to Technical Handbooks; Domestic Handbook 2010 and Non-Domestic Handbook 2010 Sections 6 - Energy.
BREEAM	CLIMCOVER Roll Alu2 corresponds to the BRE Global Green Guide online generic specification glass wool insulation ref 815320004 which achieves a summary rating of A+ within Domestic, Health, Industrial, Commercial, Retail, Education.
Recycled content	CLIMCOVER Roll Alu2 is manufactured from up to 75% recycled glass.
Handling and storage	Information regarding storage, installation and handling of ISOVER products, or health & safety information, can be found here.
Health and safety	
Certification	CE Marked (1121-CPR-BA0158) according to BS EN 14303. Designation code: MW-EN 14303-T3.

Customer Service - Order Placement and Enquiries

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