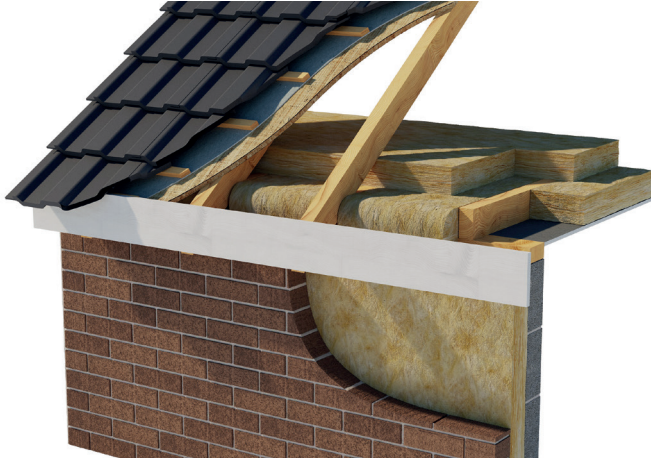


Contract Mat 44

Typical applications: Lofts and cold roofs



Description

Superglass Contract Mat 44 is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is cut at 2x570mm to allow easy installation between common stud spacings and minimum on-site cutting and waste.

Application

Superglass Contract Mat 44 is mainly used to provide thermal and acoustic insulation in lofts/cold roofs. However, it can be used in a number of other applications where a lightweight glass mineral wool product is required.



BRE Green Guide Rating

Contract Mat 44 has a Generic BRE Green Guide Rating of A+.



Fire Performance

Contract Mat 44 has a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.



Thermal Insulation

Contract Mat 44 has a thermal conductivity of 0.044W/mK.



Recycled Content

Contract Mat 44 is manufactured from up to 84% recycled glass.



Easy & Quick To Install

Manufactured to allow for quick and easy installation.



Contract Mat 44 | Characteristics

Product dimensions and information						
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m ²)	R-Value (m ² K/W)	Packs per pallet	Code
100	10.10	2x570	11.51	2.25	24	5751
150	6.65	2x570	7.58	3.40	24	5752
170	5.80	2x570	6.61	3.85	24	5753
200	4.85	2x570	5.53	4.50	24	5749

Thermal Performance

Contract Mat 44 has a declared thermal conductivity of 0.044W/mK.

Fire Performance

All Superglass products are deemed non-combustible and have a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.

Environment

- Manufactured in accordance with ISO 14001:2015 - Environmental Management Systems (EMS).
- Zero Ozone Depletion Potential (ODP) & zero Global Warming Potential (GWP).
- Generic BRE Green Guide Rating of A+.

Recycled Content

All Superglass products are manufactured from up to 84% recycled glass which would otherwise go to landfill.

Standards

Manufactured in accordance with:

- BS EN 13162:2012(+A1:2015) Thermal insulation products for buildings - Factory made mineral wool (MW) products
- BS EN 13172: 2012 Thermal insulation products - Evaluation of conformity.

Quality

All Superglass products are manufactured in accordance with BS EN ISO 9001:2015 - Quality Management Systems (QMS).

Durability

All Superglass products are non-hygroscopic, will not rot, degrade or sustain vermin and will not encourage the growth of mould, bacteria or fungi.

Vapour Resistance

All Superglass products offer negligible vapour resistance allowing vapour to pass freely through the insulation.

Handling & Storage

All Superglass products are easy to handle, cut and install. The products are supplied compression packed in polythene to provide short term protection only. For long term protection, the product must be stored indoors or under a waterproof covering in order to protect from weather damage. The products should not be left permanently exposed to the elements.

Certification

- CE Marked to BS EN 13162:2012(+A1:2015).
- Designation Code = MW-13162-T1.
- A copy of the Contract Mat 44 Declaration of Performance (DoP) ref: DOP0009 can be downloaded from the Superglass website.



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