

## Contract Mat

### APPLICATION

Contract made is a glass wool insulation quilt manufactured for AIC to be used in numerous applications.

### PRODUCT DIMENSIONS AND INFORMATION

**THICKNESS** 100mm - 200mm

**WIDTH** 2x570mm

**THERMAL CONDUCTIVITY** 0.044 W/mK

**PRODUCT DESIGNATION** MW-EN13162-T1

**REACTION TO FIRE CLASSIFICATION GROUP** A1



Thickness	R-Value	Length	Pack Area	Product Codes
mm	m <sup>2</sup> K/W	m	m <sup>2</sup>	
100	2.25	9.17	10.45	5750
150	3.40	6.03	6.87	5755
170	3.85	5.30	6.04	5757
200	4.50	4.50	5.13	5706

Contract Mat is produced from fine, non-combustible glass mineral wool (as defined in BS 3533:1981), bonded with a thermo-setting resin. All Superglass products are made from natural materials and re-cycled glass. They are CFC and HCFC free, will not rot, degrade or sustain vermin, will not encourage the growth of mould, bacteria or fungi and can be described as being non-hygroscopic.

### HEALTH & SAFETY

All Superglass products are subject to a Work Exposure Limit of 5 mg/m<sup>3</sup> total dust 8 hour Time Weighted Average. A COSHH sheet and Material Safety Data Sheet can be obtained from Superglass Technical Department. Further reference can be made to MIMA's Health & Safety Statement which can be found at [www.mima.info](http://www.mima.info)

### BRITISH STANDARDS

Contract Mat is manufactured to comply with the requirements of the EU Construction Product Directive (89/106/EEC) and Technical European Harmonised Standards BS EN 13162:2008, BS EN 13172:2008 for Factory Made Mineral Wool Products. Suitable for the conditions in which it is intended.

### FIRE PERFORMANCE

Contract Mat is classified as non – combustible with a Reaction to Fire Classification A1 when tested to BS EN 13501-1.

### VAPOUR RESISTANCE

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

### TEMPERATURE LIMITATION

Superglass wool has a limiting temperature of 540°C, though with temperatures in excess of 230°C partial loss of the binder may occur at the hot face. This does not impair the thermal performance of the product.

### ENVIRONMENTAL INFORMATION

Superglass Insulation products contain over 84% recycled glass which other wise would go to land fill. They also have Ozone Depletion (ODP) classification of zero and a Global Warming Potential (GWP) classification of zero. The BRE Green Guide Specification is classed A+.

### PACKAGING

Contract Mat is supplied compression packed in polythene.

### STORAGE

Superglass products must be stored indoors or under a waterproof covering in order to protect against weather damage.

### SUPERGLASS CERTIFICATION



### INDUSTRY BODIES



For further information, product sheets, alternative dimensions or facings please contact our sales team.  
(PLEASE NOTE : All dimensions are nominal).

**Superglass Insulation Limited. Kerse Road, Thistle Industrial Estate, Stirling, Scotland, FK7 7QQ**

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