

C.O.S.H.H. REGULATIONS

Health and Safety data relevant to the Superglass range of glass wool

PRODUCT CLASSIFICATION

Superglass Insulation products are manufactured from mineral wool which belongs to the generic group of products called man-made mineral fibres (MMMMF). All Superglass base products are made from recycled glass. They are CFC and HCFC free and have an Ozone Depletion Potential (ODP) of zero.

FIBRE LENGTH AND DIAMETER

Superglass fibres have an average diameter of between 4 and 6 microns and a length, on average, well in excess of 200 microns which is referred to in the Collateral Warranty Document (Reference www.eurisol.com).

BONDING METHOD

The glass fibres in Superglass products are bonded together by the industry standard method of using a thermosetting resin binder. This binder is non-fibrous and so contains the fibres within the product.

MAXIMUM EXPOSURE LIMIT

Under COSHH a 'maximum exposure limit' (WEL) of 5 mg/m³ must be applied to airborne fibrous dust. The WEL is measured as an 8 hour time weighted average exposure.

In normal production and use of Superglass products, the 5 mg/m³ MEL is unlikely to be exceeded.

Order Placing and General Enquiries

E Mail: sales@superglass.co.uk
Tel: 01786 402014
Fax: 01786 451245

The office hours are Monday to Friday 8.30am to 5.00pm.

SAFETY EQUIPMENT

Although the 5 mg/m³ WEL is not likely to be exceeded, protective personal equipment may be required under certain circumstances and it would be considered good practice to use the following :

- a simple face mask complying to BS EN 149 : 1992 should be used when in contact with the material in confined spaces
- suitable eye protection should be made available to those involved in the manipulation of mineral wool at and above head height
- gloves

FOR FURTHER REFERENCE:

- Control of Substance Hazardous to Health Regulation (1994)
- Occupational Exposure to Limits - refer to Schedule 1 of the above
- Exposure to Mineral Wools, Guidance Notes EH46
- Material Safety Data Sheets are available from manufacturers

For further information, product sheets, alternative dimensions or facings please contact our sales team.

(PLEASE NOTE : All dimensions are nominal).

Product Information and Technical Support

E Mail: technical@superglass.co.uk
Tel: 01786 402018
Fax: 01786 402029

Full product information is also available on CD Rom or can be downloaded from our web site.



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