Multi Purpose Acoustic Slab
Typical applications: Steel framing systems and timber metal stud partitions

Description
Superglass Multi Purpose Acoustic Slab is a lightweight, non-combustible glass mineral wool insulation slab. The slab supplied is 600mm wide to allow easy installation between common stud spacings and minimum on-site cutting and waste.

Application
Superglass Multi Purpose Acoustic Slab is designed to provide thermal and acoustic insulation for the following applications:
- Internal walls and floors
- Separating walls and floors
- Timber and metal stud partitions
- Drylining system
- Steel framing system (between studs only)
Superglass Multi Purpose Acoustic Slab provides excellent sound absorption performance in accordance with Approved Document E (England & Wales) and Technical Handbook Section 5 (Scotland) acoustic requirements.

BRE Green Guide Rating
Multi Purpose Acoustic Slab has a generic BRE Green Guide Rating of A+.

Fire Performance
Multi Purpose Acoustic Slab has a fire classification of A1 (the highest possible rating) when tested to BS EN 13501-1 Reaction to Fire.

Acoustic Insulation
Multi Purpose Acoustic Slab provides excellent sound absorption performance.

Recycled Content
Multi Purpose Acoustic Slab is manufactured from up to 84% recycled glass.

Easy & Quick To Install
Friction fits between studs and joists.
**Density**
Multi Purpose Acoustic Slab is manufactured at a nominal density of 22kg/m³.

**Thermal Performance**
Multi Purpose Acoustic Slab has a declared thermal conductivity of 0.035W/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**
- Zero Ozone Depletion Potential (ODP) & zero Global Warming Potential (GWP).

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

**Standards**
Manufactured in accordance with:

**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**
- Designation Code = MW-13162-T1.
- A copy of the Multi Purpose Acoustic Slab Declaration of Performance (DoP) ref: DOP0010 can be downloaded from the Superglass website.

**Associated Products**
Multi Acoustic Roll | Acoustic Partition Roll (APR)

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**Product dimensions and information**

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<th>Thickness (mm)</th>
<th>Length (mm)</th>
<th>Width (mm)</th>
<th>Batts per pack</th>
<th>Pack Area (m²)</th>
<th>R-Value (m²K/W)</th>
<th>Packs per pallet</th>
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*Non-Standard Products

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

**Technical**
Hotline: 0808 1665 134
Email: technical@superglass.co.uk

**Sales**
Tel: 01786 451170
Email: sales@superglass.co.uk

**Social**
- www.facebook.com/superglassinsulationltd
- www.twitter.com/superglassins
- www.linkedin.com/company/superglass-insulation-ltd

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