

Multi Acoustic Roll

July 2023
Data Sheet

Typical applications: Internal walls
& floors and drylining systems



Description

Superglass Multi Acoustic Roll is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is perforated at 2x600mm and 3x400mm widths to allow easy installation between common stud/joist spacings and minimum on-site cutting and waste. Manufactured at a minimum density of 10kg/m³.

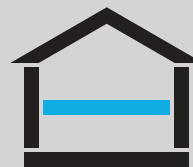
Application

Superglass Multi Acoustic Roll 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



NBS National
BIM Library



**Environmental
Performance**

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



Fire Safe

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



Acoustic

Multi Acoustic Roll provides excellent sound absorption performance.



**Recycled
content**

Multi Acoustic Roll is manufactured from up to 84% recycled glass.



**Easy to
install**

Friction fits between studs and joists.

Multi Acoustic Roll Characteristics

Product dimensions and information					
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m ²)	Packs per pallet	Code
60	11.25	1200/2x600/3x400	13.50	24	5510
75	10.50	1200/2x600/3x400	12.600	24	6113*
80	10.40	1200/2x600/3x400	12.480	24	5511
100	10.10	1200/2x600/3x400	12.120	24	5504

Please note all dimensions are nominal

*Non-Standard Products

Density

Multi Acoustic Roll is manufactured at a minimum density of 10kg/m³.

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 - Environmental Management Systems (EMS).
- Contains no ozone-depleting substances or greenhouse gases.
- Generic BRE Green Guide Rating of A+.
- A copy of the Environmental Product Declaration (EPD) can be downloaded from the Superglass website.

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 Thermal insulation products for buildings - Factory made mineral wool (MW) products
- BS EN 13172 Thermal insulation products - Evaluation of conformity.

Quality

All Superglass products are manufactured in accordance with BS EN ISO 9001 - 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 and off the ground to protect from weather damage. The products should not be left permanently exposed to the elements.

Certification

- UKCA & CE Mark certified to BS EN 13162:2012+A1:2015.
- A copy of the product Declaration of Performance (DoP) can be downloaded from the Superglass website.

Associated Products

Acoustic Partition Roll (APR)



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