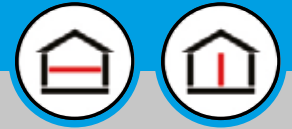


Acoustic Partition Roll (APR)

November 2017 | Data Sheet

Typical applications: Internal walls, separating floors and internal floors.



Internal wall - Insulating between timber joists

Description

Superglass Acoustic Partition Roll (APR) is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is supplied at 1200mm, 2x600mm or 3x400mm widths to allow easy installation between common stud/joist spacings and minimum on-site cutting and waste.

Application

Superglass Acoustic Partition Roll (APR) is designed to provide thermal and acoustic insulation for the following applications:

- Timber and metal stud partitions
- Internal walls and floors
- Separating walls and floors
- Drylining system

Superglass Acoustic Partition Roll (APR) provides excellent sound absorption performance in accordance with Approved Document E (England & Wales) and Technical Handbook Section 5 (Scotland) acoustic requirements.

Product dimensions and information					
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m ²)	Packs per pallet	Code
25	22.50	1200	27.00	24	5525
25	22.50	2x600	27.00	24	5526
25	22.50	3x400	27.00	24	5527*
30	22.50	1200	27.00	24	5531*
40	16.00	1200	19.20	24	5540*
50	13.00	1200	15.60	24	5551
50	13.00	2x600	15.60	24	5552

Please note - all dimensions are nominal.

*Non-Standard Products

A+

BRE Green Guide Rating

Acoustic Partition Roll (APR) has a generic BRE Green Guide Rating of A+.



Fire Performance

Acoustic Partition Roll (APR) has a fire classification of A1 non-combustible, the highest possible rating.



Acoustic Insulation

Acoustic Partition Roll (APR) provides excellent sound absorption performance.

up to **84%**

Recycled Content

Acoustic Partition Roll (APR) is manufactured from up to 84% recycled glass.



Easy & Quick To Install

Friction fits between studs and joists.

[teamworks]

www.superglass.co.uk

Your insulation team
Superglass

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Acoustic Partition Roll (APR) | Characteristics

Density

Acoustic Partition Roll (APR) is manufactured at a nominal density of 20kg/m³ (25mm & 30mm) and 16kg/m³ (40mm & 50mm).

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 9001:2008 - 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 Acoustic Partition Roll (APR) Declaration of Performance (DoP) ref: DOP0005 (25mm & 30mm) and DOP0007 (40mm & 50mm) can be downloaded from the Superglass website.

Associated Products

Multi Acoustic Roll

Building Information Modelling (BIM)

BIM objects for this product can be downloaded from www.bimstore.co.uk or www.superglass.co.uk



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Superglass

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