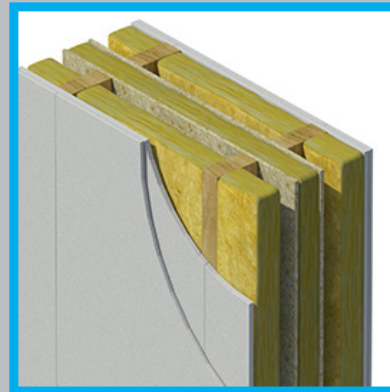


Typical applications: Timber frame party or separating walls



Timber Frame Party Wall - Insulating the cavity between timber frames



Description

Superglass TF Party Wall Roll is a lightweight, non-combustible glass mineral wool insulation roll. The flexible roll is supplied 2x675mm wide to allow easy installation and minimum on-site cutting and waste. Manufactured at a minimum density of 18kg/m³.


Application

Superglass TF Party Wall Roll is designed to provide thermal and acoustic insulation and to help provide a zero u-value within timber frame party or separating walls as described within Approved Document L1A (England & Wales), Technical Handbook Section 6 (Scotland) and Technical Booklet G (Northern Ireland) respectively.

Superglass TF Party Wall Roll was tested under current regulatory standards as part of a timber frame party wall. The acoustic performance of the structure was 56dB under Technical Handbook Section 5 (Scotland) and 45dB under Approved Document E (England & Wales).


Product dimensions and information						
Thickness (mm)	Length (m)	Width (mm)	Pack Area (m ²)	R-Value (m ² K/W)	Packs per pallet	Code
60	10.50	2x675	14.18	1.65	24	5849

Please note - all dimensions are nominal.




BRE Green Guide Rating

TF Party Wall Roll has a generic BRE Green Guide Rating of A+.




Fire Performance

TF Party Wall Roll has a fire classification of A1 non-combustible, the highest possible rating.




Acoustic Insulation

TF Party Wall Roll provides excellent sound absorption performance.



Recycled Content

TF Party Wall Roll is manufactured from up to 84% recycled glass.



Thermal Insulation

TF Party Wall Roll has a thermal conductivity of 0.036W/mK.

TF Party Wall Roll | Characteristics

Density

TF Party Wall Roll is manufactured at a minimum density of 18kg/m³.

Thermal Performance

TF Party Wall Roll has a declared thermal conductivity of 0.036W/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

- 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.

Quality

All Superglass products are manufactured in accordance with BS EN ISO 9001:2008 - Quality Management Systems (QMS).

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.



Durability

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

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 TF Party Wall Roll Declaration of Performance (DoP) ref: DOP0005 can be downloaded from the Superglass website.

Associated Products

TF Party Wall Slab
Party Wall 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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Your insulation team
Superglass

A **TECHNICOL** company