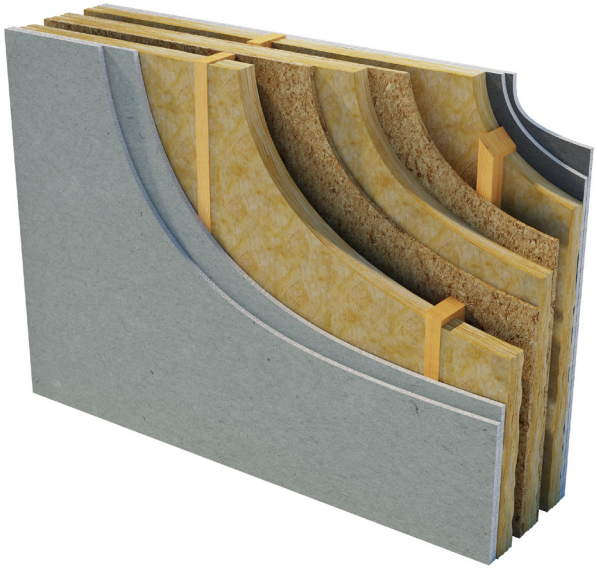
TF Party Wall Roll.

August 2025 | Data Sheet



Description.

Superglass TF Party Wall Roll is a non-combustible glass mineral wool insulation roll. The flexible roll is supplied 2x675mm or 1200mm wide, reducing the need for on-site cutting and waste.

Application.

Superglass TF Party Wall Roll is designed to provide thermal and acoustic insulation within timber frame party/separating wall cavities.

Superglass TF Party Wall Roll may be used as a component in Robust Details solutions E-WT-1 and E-WT-2, It may also be used in party wall systems which require on-site pre-completion and can be used as part of a full fill solution to achieve a zero effective U-value.

Performance.

Density:
Manufactured at a minimum density of 18kg/m^3.

Thermal Conductivity:
Declared thermal conductivity (lambda (λ) value) of 0.036W/mK.

Fire Classification:
Deemed non-combustible with a fire classification of Euroclass A1 (the highest possible rating) when tested to BS EN 13501-1:2018 Reaction to Fire.

Typical applications:
Timber frame party/separating walls.

Acoustic Insulation

Thermal Insulation

Non-combustible

Recycled Glass Content

intelligent environments Superglass by etex

superglass.co.uk

TF Party Wall Roll.

Technical Characteristics.

Product Specification.

Thickness (mm)	Length (m)	Width (mm)	Pack Area (m^2)	Packs per pallet	Thermal Conductivity (W/mK)	Thermal Resistance (m^2K/W)	Product Code
60	10.50	2x675	14.175	24	0.036	1.65	2144317
60	11.50	1200	13.800	24	0.036	1.65	2144328

Please note that all dimensions are nominal.

Additional Information.

Vapour Resistivity.

The product has a nominal vapour resistivity of 5 MNs/gm.

Environmental Credentials.

- Our products and their pallets are wrapped in low-density polyethylene (LDPE4) plastic, which contains a minimum 30% recycled material and is fully recyclable. Before recycling, please consult your local authority for guidance.
- ISO 14001:2015 – Environmental Management Systems (EMS) certified. Certificate number: EMS 646508.
- Contains no ozone-depleting substances or greenhouse gases.
- Manufactured from up to 84% recycled glass.
- Generic BRE Green Guide Rating of A+.

For more information, please refer to the Environmental Product Declaration (EPD).

Standards and Approvals.

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.
- ISO 9001:2015 – Quality Management Systems (QMS). Certificate number: FM 02264.

Certifications.

- UKCA certified to BS EN 13162:2012+A1:2015. Certificate number: 0086 CPR 469699.
- CE marked to EN 13162:2012+A1:2015. Certificate number: 0751-CPR-399.0-01.
- CCPI (Code for Construction Products Information) Assessment Mark. Certificate number: 005800127/0227.

A copy of the product Declaration of Performance (DoP) can be downloaded from the Superglass website.

EUCEB (European Certification Board of Mineral Wool Products).

All Superglass glass mineral wool products are made of non-classified fibres and are certified by EUCEB. EUCEB is a voluntary initiative by the mineral wool industry. It is an independent certification authority that guarantees that products are made of fibres which comply with the exoneration criteria for carcinogenicity (Note Q) of the Regulation (EC) 1272/2008. Certificate number: BEUC-511-27949-491-14462.

Handling & Storage.

The product should be stored properly and handled in such a way as to ensure that the product remains clean and undamaged.

The product is 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 product should not be left permanently exposed to the elements.

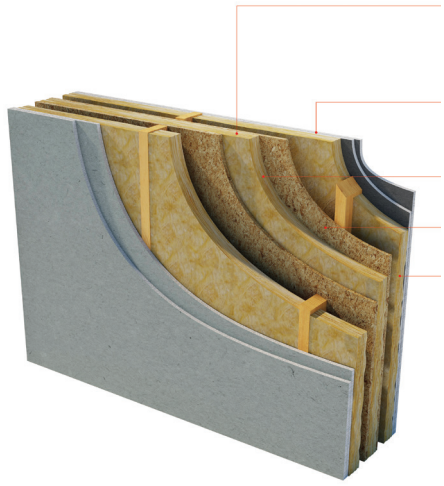
All Superglass products are non-hygroscopic, will not rot, degrade, or sustain vermin and will not encourage the growth of mould, bacteria, or fungi.

TF Party Wall Roll.

Technical Characteristics.

Recommended solutions

robustdetails® **E-WT-1**



Wall width: 240mm (min) between inner faces of wall linings. 50mm (min) gap between studs (must not be bridged by any diagonal bracing).

Wall lining: 2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m²), both sides - all joints staggered

Insulation: SUPERGLASS TF PARTY WALL ROLL

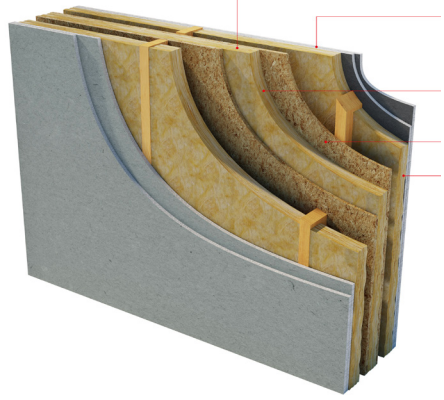
Sheathing: Partial sheathing of party wall - Please refer to Robust Details Handbook

Absorbent material: 60mm (min) mineral wool batts or quilt (density 10 - 60kg/m³) both sides i.e Superglass Multi Acoustic Roll, Superglass Timber & Rafter Roll

Ties: Between frames not more than 40mm x 3mm, at 1200mm (min) centres horizontally, one row of ties per storey height vertically.

External (flanking) wall: Outer leaf masonry with minimum 50mm cavity.

robustdetails® **E-WT-2**



Wall width: 240mm (min) between inner faces of wall linings 50mm (min) cavity (gap between wall panels) 68mm (min) between stud frames

Wall lining: 2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m²), both sides - all joints staggered

Insulation: SUPERGLASS TF PARTY WALL ROLL

Sheathing: 9mm (min) thick board.

Absorbent material: 60mm (min) mineral wool batts or quilt (density 10 - 60kg/m³) both sides i.e Superglass Multi Acoustic Roll, Superglass Timber & Rafter Roll

Ties: Between frames not more than 40mm x 3mm, at 1200mm (min) centres horizontally, one row of ties per storey height vertically.

External (flanking) wall: Outer leaf masonry with minimum 50mm cavity.

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