

Thermalite Aircrete Turbo Block



- **Benefits**

Specification

Key Data

λ Design: 0.11 W/m.K

Working Dimensions

Dimensions and Weights

Height	Length	Width	Dry Weight
215mm	440mm	100mm	4.6kg
215mm	440mm	115mm	5.3kg
215mm	440mm	125mm	5.7kg
215mm	440mm	130mm	6kg
215mm	440mm	140mm	6.4kg
215mm	440mm	150mm	6.9kg
215mm	440mm	190mm	8.7kg
215mm	440mm	200mm	9.2kg
215mm	440mm	215mm	9.8kg
215mm	440mm	265mm	12.1kg
215mm	440mm	300mm	13.7kg

Staifix Timber Frame Tie BS 5268-6.1 Type 6 Tie

The Staifix STF6 tie is designed to fix brickwork or blockwork to timber-framed structures up to 4 storeys in height. The tie is cranked to simplify correct installation and to prevent moisture from crossing the cavity. It is supplied complete with an annular ring shank nail. The STF6 has a cross-sectional area of 12mm².

NBS Plus Clause: Staifix Timber Frame Tie

Lengths:

To suit 50mm cavities To suit 75mm cavities To suit 100mm cavities



OUTSTANDING ACOUSTIC PERFORMANCE

ROCKWOOL Sound Insulation is made from stone, with a non-directional fibre orientation and a higher density, which means it traps sound waves and

Easy to cut to fit around cables, pipes, sockets and

friction fit without leaving gaps or cracks, which can



ROCKWOOL Sound insulation repels water and is



Being made from stone also means exceptional fire performance; capable of withstanding temperatures of up to 1,177C and achieving the highest Euroclass A1 fire resistance classification. ROCKWOOL Sound insulation is ideal for use in residential applications such as home offices, studies, bedrooms and bathrooms, and TV media and gaming rooms.

BENEFITS

- Excellent Acoustic performance Quiet MarkTM approved.
- Highest Euroclass fire rating A1
- Water repellent and vapour permeable
- Resists rot and mould East to cut and fit
- Patented "FLEXI" Edge

TECHNICAL INFORMATION

Properties	Details
Dimensions	400mm & 600mm width x 1200mm length
Thickness	50mm / 70mm / 100mm
Acoustic Performance	
Fire Classification	Eurcoclass A1 (BS EN 13501-1)
Water Repellency	Repells water
Environmental	Zero ODP & GWP. 97% recyclable
Standards	BS EN 13162

Glidevale Protect TF200 1.35m x 100m VP Frame Membrane



In Store Price: £102.00 Your Price: **£93.60** (You save £8.40) SKU: TF200 Brand: Glidevale Availability: In Stock Shipping: Calculated at checkout

Quantity: 1



Recommend Be the first of your friends to recommend this



Product Description

Vapour permeable membrane for timber construction

Protect TF200 is a high-performance breather membrane with high wet strength, water resistance and vapour permeability. It is used in timber framed panel construction to provide a second line of protection against rainwater penetration during the life of the building and allows water vapour to escape from the structure.

Range of colours with non-reflective embossed and textured surface to minimise surface glare.

- Resists the passage of water, wind-blown snow and dust into the interior of the building
- More than four times the vapour permeability recommended by BRE and TRADA for a vapour permeable
- · Good nail tear resistance
- High burst strength and can withstand loads associated with installation in timber frame
- · On-site or factory applied

(Click above image to enlarge) 6500

7200

Flooring Joists

Lifting floor joists to a new level

The unique, open web structure of easi-joist® also facilitates fast, hassle-free installation of essential wiring and plumbing services, either in line with or perpendicular to the joist easi-joist® completely eliminates the risk of structural weakening when solid timber joists are drilled or notched to provide service

The Benefits of easi-joist®:

- Open web design Faster, easier, more practical installation of waste water pipes, electrical cabling, heating pipes and other services.
- Lightness The combination of smaller timber sections and the metal web means easijoist® is much lighter than a solid timber equivalent. Fast, easy erection – When used 'on flat', the minimum 72mm width of easi-joist® provides a
- quick set-out prior to laying floor boards, and there's no need for temporary bracing.

 Long term stability The clever easi-joist® combination of timber sections and metal web mean less moisture loss and shrinkage, so creating a quieter, stronger, longer lasting floor system.
- Comparative with timber The easi-joist® system can be manufactured to the minimum depth required in the standard codes of practice.
- Improved sound and vibration The metal web floor system with a rigid Strongback beam boosts top chord strength and support, reducing vibration and improving the overall performance of the floor.

Reduced site wastage — Precision manufacture virtually eliminates the need for site alterations, so reducing the risks of waste and pillfering.

and improving the overall performance of the floor. To find out more about our metal web floor joist solutions, click here.

Enquire about this Service

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	EASI-JOIST ETA	METAL WEB SPAN	TABLE	
WS200 Table				V
Centres of Beams (mm)	Flang Size (mm)	Joist Depth (mm)	Timber Grade TR26 Span (mm)	
400	72x47	219	5,175	
	97x47	219	5,550	
	122x47	219	5,850	
600	72x47	219	4,650	
	97x47	219	4,975	
	122x47	219	5,225	
WS250 Table				V
Centres of Beams (mm)	Flang Size (mm)		Timber Grade TR26 Span (mm)	
400	72x47	254	5,650	
	97x47	254	6,025	
	122x47	254	6,350	
600	72x47	254	5,075	
	97x47	254	5,400	
	122x47	254	5,675	
WS300 Table				
Centres of Beams (mm)	Flang Size (mm)		Timber Grade TR26 Span (mm)	
400	72x47	304	6,275	
	97x47	304	6,700	
	122x47	304	7,075	
600	72x47	304	5,625	
	97x47	304	6,025	
	122x47	304	6,325	
WS400 Table				
Centres of Beams (mm)	Flang Size (mm)	Joist Depth (mm)	Timber Grade TR26 Span (mm)	
400	72x47	417	7,200	
	97x47	417	7,650	
	122x47	417	8,000	
600	72x47	417	6,400	
	97x47	417	6,750	
	122x47	417	7.075	

SUN HOUSE PRODUCTION DRAWINGS

SECTION S2-01 SpecNotes SH PD.08 SCALE AT A3: 1:33.33

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