

# Fitting Instructions



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## Installation Methods

Zylo Pipe Casing and Skirting profiles should be continuously supported by means of battens, securely fixed to the walls and/or floor. It will be necessary to trim to length, notch out for pipes and/or skirting boards, and scribe to walls, floors and building features as site conditions dictate. The product can be drilled, cut and paired down using standard joinery techniques. We recommend a fine toothed saw blade to achieve the best results.

### Battening

We manufacture a range of optimum size purpose made battens for use with all our profiles as shown on pages 6. Alternatively, you can use any small section such as 38mm x 25mm soft wood battens (slate laths), which are a universal, common size readily available from most timber and building merchants.

### Screw Fix

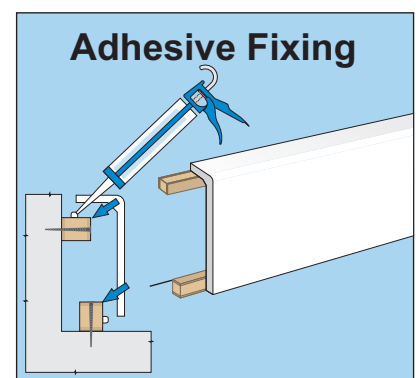
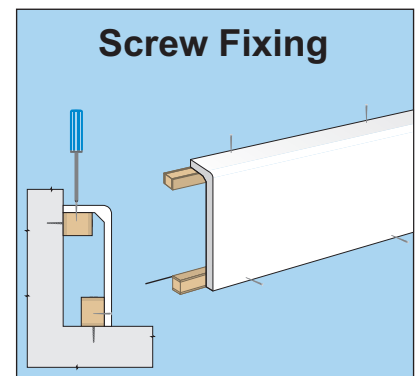
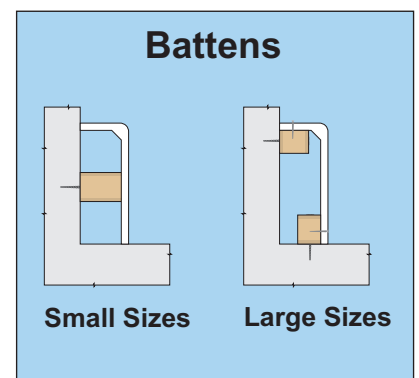
Fix through the face into secured wall and floor battens using our countersunk 2.9mm x 25mm powder coated screws or with plastic decorative capped screws. Our powder coated screws require a 4mm pilot hole through the casing (not the batten). Fixings should be a maximum 600mm spacing and 15mm away from the edge.

### Adhesive Fix

Casings can be bedded down onto battens with a good quality white silicon sealant or a multi-purpose gap filling adhesive. If used sparingly, a silicon sealant should allow peeling away of the casing should unexpected access be required.

### Finishing

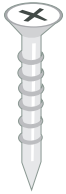
In bathrooms, kitchens and wet area's, the edges of the profiles should be finished with a good quality silicon sealant. Profiles which are to receive a paint finish should be finished with a good quality paintable interior sealant.



**Important Notice:** Eye protection and breathing mask must be worn when the working of the product generates dust.



## Fixing Options



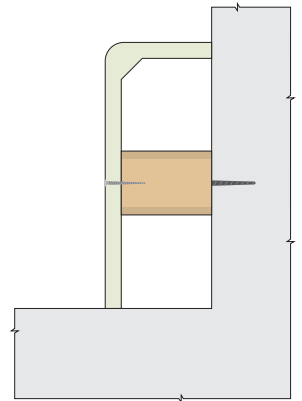
Zylo countersunk 2.9mm x 25mm powder coated screws



Use screws with low profile plastic decorative caps



Adhere to battens using a good quality silicon sealant



## SEALANTS

### Silicon

For adhesive fixing to battens and gap sealing in bathrooms and kitchens, a good quality silicon sealant should be used with the following properties :-

- \* **Weatherproof**
- \* **Mould Resistant**
- \* **Flexible**

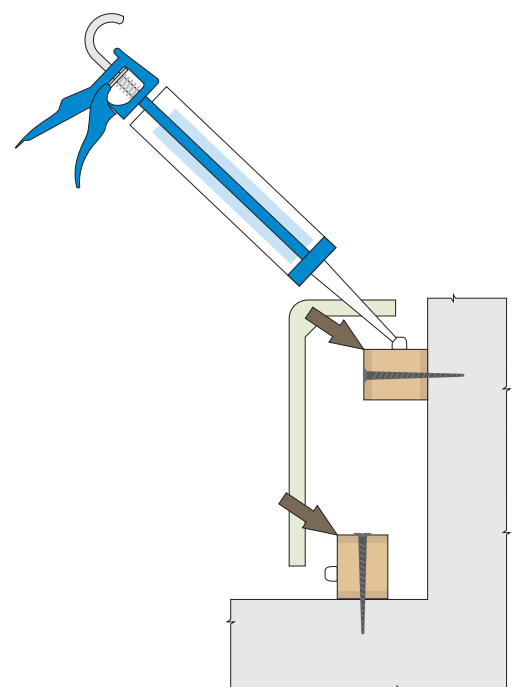
( e.g. *Unibond Super All Purpose Int. & Ext. Sealant* )

### Paintable

For gap sealing where the profile is to be painted after installation, a good quality all purpose interior sealant should be used with the following properties :-

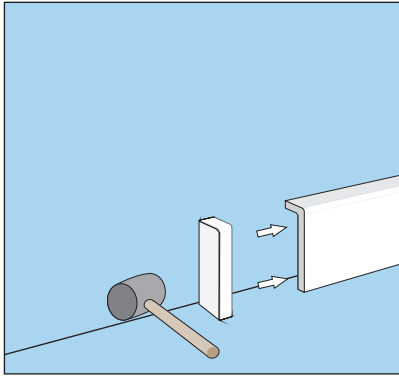
- \* **Paintable**
- \* **Water Resistant**
- \* **Flexible**

( e.g. *Unibond All Purpose Interior Sealant* )





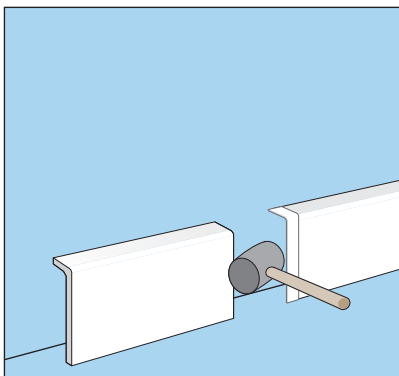
# Proprietary Fittings



## Stop Ends

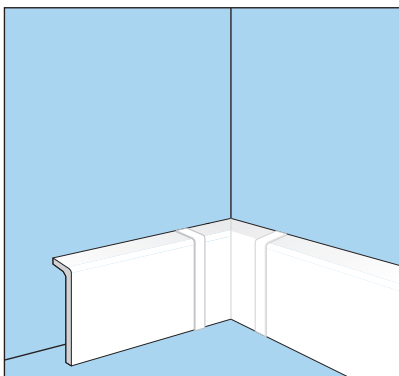
Stop ends consist of an end panel bonded to a powder coated extruded aluminium cover strip. The assembly is simply tapped onto the end of a section profile for a tight fit. Support battens should be left short of the stop end to enable this.

Scribing of skirting boards should be carried out before the stop end is attached.



## Cover Strips

Cover strips can be used at every joint and corner fitting for a neat appearance and to hide on site cuts. They are simply tapped onto the end of a section with a mallet, and overlap the adjoining section. A small notch is required in the batten for the profile to sit flush, as shown below.

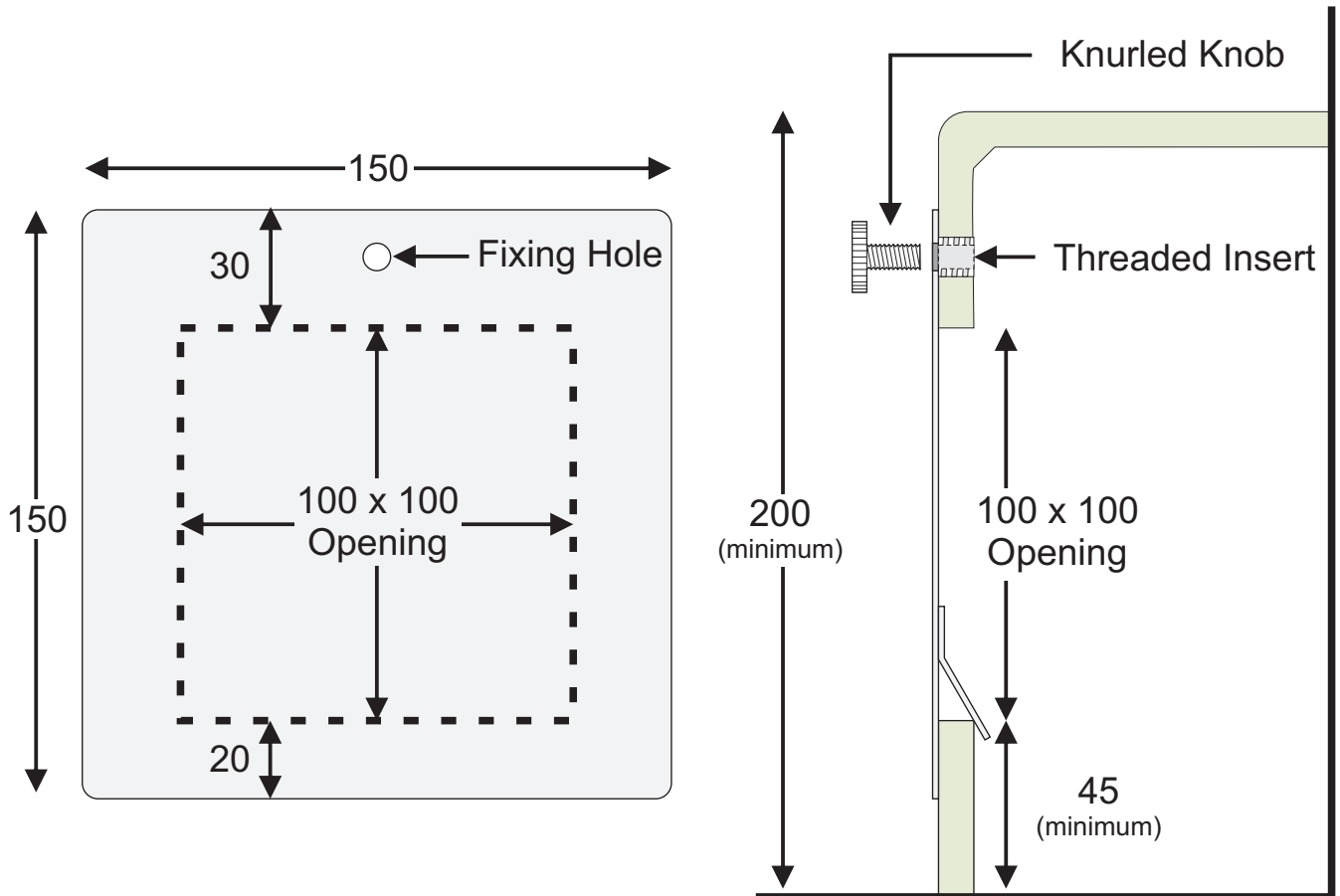


## Corner Fittings

Proprietary inside and outside corners make installation easy and avoids the need for on site mitres. A cover strip should be fitted either side of the fitting to complete the installation.



## Hand Access Panel Installation



### General

Hand access panels can be fitted into the face of profiles with a minimum width of 200mm. The plate size is 150mm square and covers an opening cut into the pipe casing of 100mm x 100mm.

### Installation Method

01. Cut out the opening in the pipe casing 100mm x 100mm.
02. Offer the access panel into the opening and carefully mark out the fixing hole centre on the pipe casing.
03. Pilot drill the marked out centre, then increase the hole size to 10mm.
04. Tap in the nylon insert provided.
05. Attach the access panel with the 6mm Knurled knob provided.

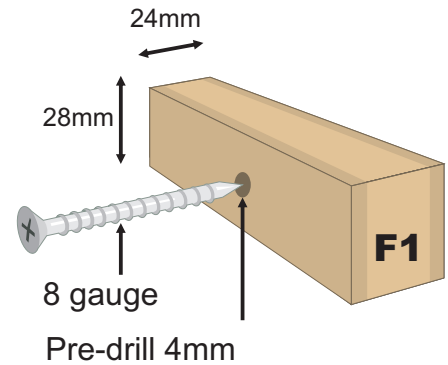


# Batten Sizes

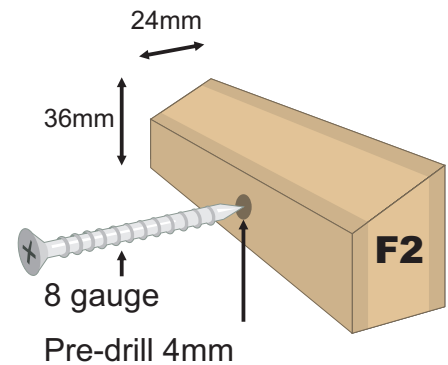
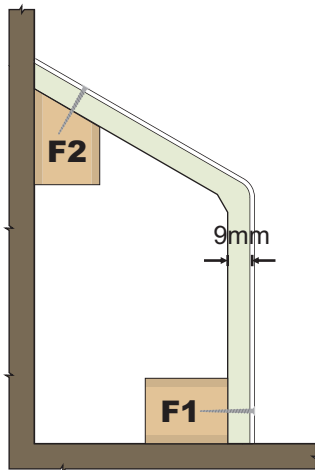
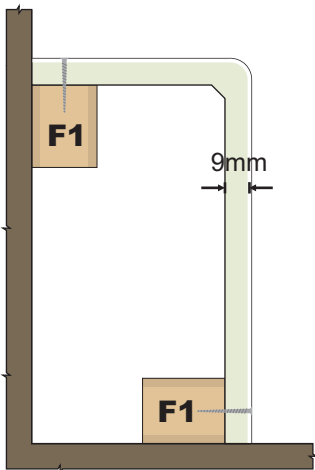
Ref	Size	Application
F1	24 x 28	Standard Universal batten
F2	24 x 36	R & C Sections (Sloping Tops)
F3	24 x 41	Alternative for 50mm Deep Only

We manufacture three batten sizes which enable a secure support to the entire range of Zylo 9mm Profiles.

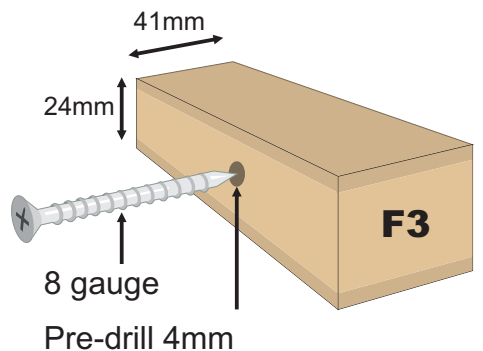
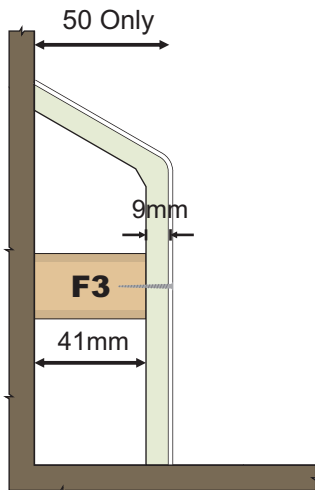
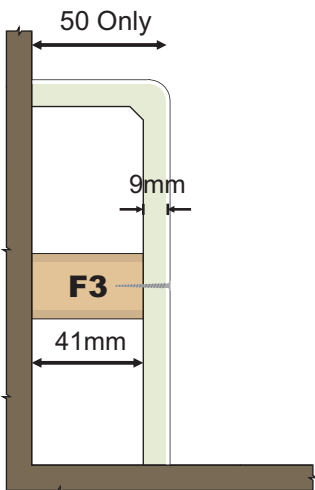
Battens should be secured to the wall or floor, at a maximum of 500mm centres.



**Standard Universal Batten**



**Batten for Sloping Tops**



**Alternative For 50mm Deep**