## Building Work Installation Manual

## Before work begins:

- the installer documents that he has sighted the existing building assessment and all major maintenance items identified in that report have been completed before the install commences


## Preparation:

The choice of install type (internal lining or external cladding) is dependent upon customer preference and external cladding type. Corrugated steel, EIFS and plastic weatherboard claddings can only be installed through the internal lining

- Wooden cladding - A speed bore 16 mm wood drill is used to make strategically placed 16 mm holes (size of a 10 cent coin) in the exterior cladding.
- Masonry veneer and roughcast direct fixed cladding - a 16mm masonry drill bit is used to make strategically placed 16 mm holes in the masonry " $T$ " joint where possible or through the roughcast.
- Cement board and other composite board claddings - a 16 mm masonry drill bit or diamond tipped 16 mm hole saw is used to make strategically placed 16 mm holes.
- Internal linings - a 16mm hole is strategically made in the internal lining and is either drilled or punched


## Insulmax ${ }^{\circledR}$ Insulation Installation :

A 15.5 mm external diameter install nozzle is inserted in the instal hole and Insulmax ${ }^{\circledR}$ mineral fibre insulation is blown into the wall cavity until full.

## Finishing - Masonry \& Roughcast :

- Installation holes are filled using a sand / cement mortar mix. Coloured oxides are used to colour match fill mortar with the existing joint mortar.
- After holes are filled and fill mortar has cured, porous claddings e.g unpainted red brick are surface sealed using Surphapor surface sealer.
- After holes are filled and fill mortar has cured, painted claddings are sealed using a primer and exterior top coat paint system to match the existing painted cladding.


## Finishing - Timber \& Composite Board :

- Installation holes are filled using Turbo house filler and allowed to cure
- The cured Turbo house filler is sanded to be flush with the existing cladding
- The sanded Turbo house filler is sealed using a primer and exterior top coat paint system to match the existing painted cladding.

