# FOILBOARD® INSTALLATION GUIDE

INSULATION SYSTEMS

To achieve maximum thermal performance and to ensure a fast and simple installation of Foilboard® GREEN rigid insulation panel to timber or steel stud wall systems, Foilboard Australia recommends the following method.

## What do you need?

Use Foilboard® Standard Fasteners for GREEN 10 and GREEN 15 OR Foilboard® Ultra Fasteners for GREEN 20 and GREEN 25 (Use Timber or Steel fasteners depending on application)
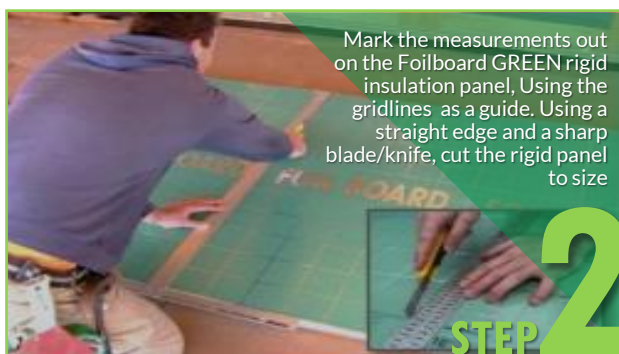
Foilboard Green Joining tape

## How to Install?

**STEP 1**
Foilboard GREEN rigid insulation panel should be installed to the external face of the studwork, with the anti glare side facing out. Measure the area you require

**STEP 2**
Mark the measurements out on the Foilboard GREEN rigid insulation panel, Using the gridlines as a guide. Using a straight edge and a sharp blade/knife, cut the rigid panel to size

**STEP 3**
Position the sheet against the frame. Panels should butt hard up to any doors or window frame and the underside of the roof truss

**STEP 4**
Fasten the insulation panel to the studwork with the Foilboard fasteners using approx. 5-6 per m2, use either a hammer or drill as required.

**STEP 5**
Tape all penetrations, joints and gaps using Foilboard GREEN tape, to minimise hot/cold air transfer.

### TOP TIPS

✓ Install Foilboard® after the framing, windows and plumbing have been completed prior to electrical services

✓ In windy conditions start on the windward side first

✓ Start from the top of the build and work down and with area that can use full sheets. This can save unnecessary cuts

✓ Ensure the Foilboard® panel properly covers the top and bottom plate. Panels don't need to join over studs

✓ Fill in remaining sections with smaller off cuts to help minimise wastage

*It's the smarter way to insulate*

Australian Made and owned

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