FOILBOARD FOILBOARD

The following steps outline the simplest installation method while ensuring the maximum thermal performance for your project. This installation guide is intended for small shed structures (up to $2m \times 2m$) that lack structural purlins or top hats, and where constructing a structural frame for mechanical fixings is not feasible. If installed in this manner, it is important to ensure the air gap remains unventilated and that there is no excessive wind tunnelling between the Foilboard and the shed sheeting.

ACCESSORIES



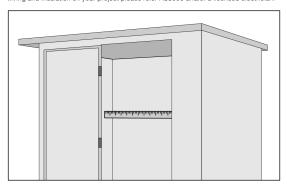


Foilboard Green Joining Tape

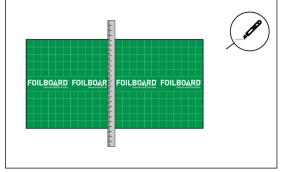
Foilboard Spacer Blocks

INSTALLATION

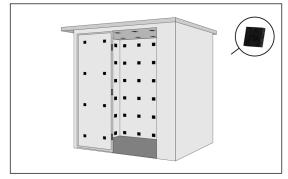
Foilboard Insulation Panels contain aluminium foil which conduct electricity and can be conductive when coming into contact with electrical wiring. To avoid electrocution, care should be taken to ensure that this product does not come into contact or close proximity with electrical wiring during the installation or use. Please note that electrical cable and equipment, partially or completely surrounded with bulk thermal insulation, may overheat or fail. For more information or guidance on how to treat interactions between electrical wiring and insulation on your project please refer AS3999 and/or a licensed electrician.



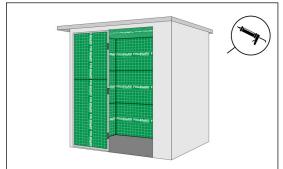
STEP 1 Measure the area to be insulated.



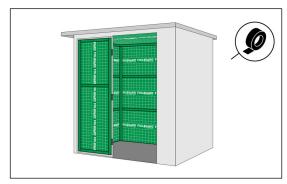
STEP 2 Use full sized sheets where possible. For smaller sections, measure the required area and cut with a straight edge for precision.



STEP 3 Clean walls and roof of your shed. Attach Foilboard spacer blocks to the metal using a high temperature, neutral cure silicone.



STEP 4 Attach the Foilboard panels to the wall by mounting onto the Foilboard spacer blocks using more high temperature, neutral cure silicone.



STEP 5 Tape any joins, exposed edges or gaps using Foilboard joining tape.

PRO TIPS

- Ensure your surfaces are cleaned, dry and dust free prior to installation.
- Use a high-quality, high-temperature, neutral cure roof or gutter silicone, and follow the manufacturer's instructions for correct application.
- Install the Foilboard panels with the silver side facing out to retain brightness in the shed.
- Foilboard panel off cuts can be used in place of spacer blocks.
- Do not install under a skylight.





www.foilboard.com.au

Disclaimer: This method is a guide only