

SHED BROCHURE FOILBOARD®

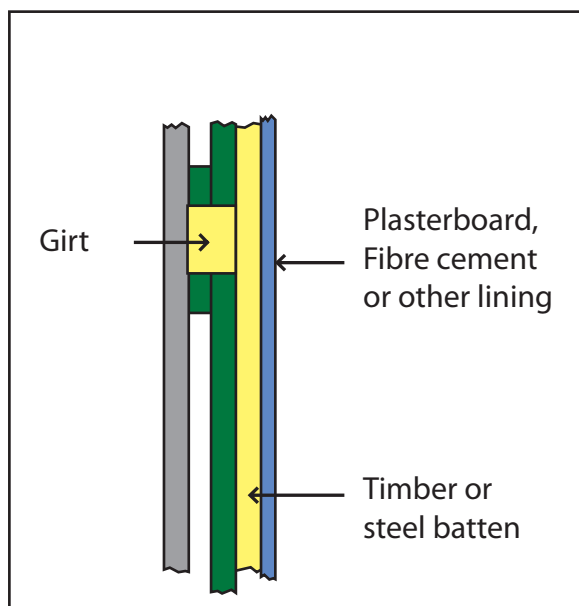
Foilboard's slimline design is perfectly suited to insulating metal ceilings typical to factories and other commercial buildings.

Installation Suggestions

1. Fix the Foilboard® to the underside of new or existing purlins using recommended fixings. Recommended maximum span of purlins to be no greater than 1200mm, larger spans may require the installation of battens to the underside the purlins prior to fixing.
2. Install the Foilboard® to the underside.
3. Butt join and tape sheets to using a 50mm pure aluminium tape.
4. Ideally, a 50-100mm reflective airspace above the Foilboard® should be achieved.



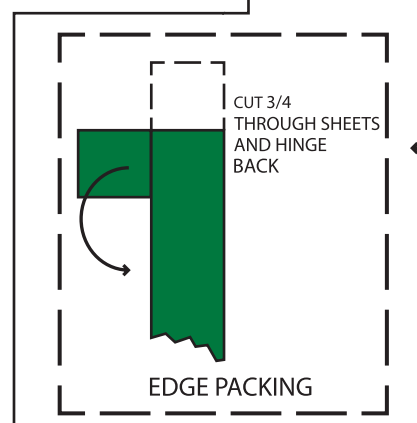
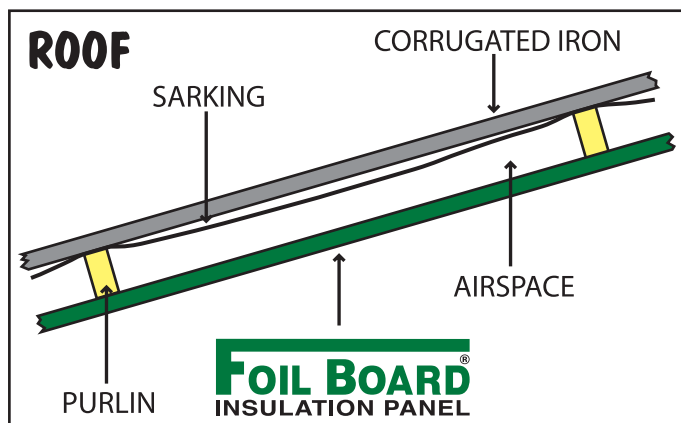
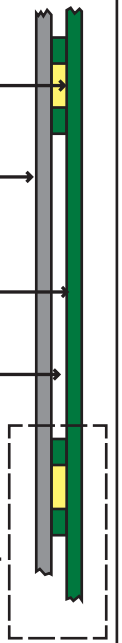
KOOKABURRA MANUFACTURING PLANT- REFURBISHMENT
Here FOILBOARD® INSULATION PANEL was used to drastically improve the thermal efficiency of this factory. The pure aluminium foil laminated to FOILBOARD® also helped increase the ambient light whilst adding to the aesthetics.



Battening and lining walls and ceiling will add an extra R0.5 to total system values.

WALLS

TIMBER OR STEEL GIRTS
CORRUGATED IRON CLADDING
FOIL BOARD®
INSULATION PANEL
AIRSPACE



**R1.0 stops
69%
heat transfer**