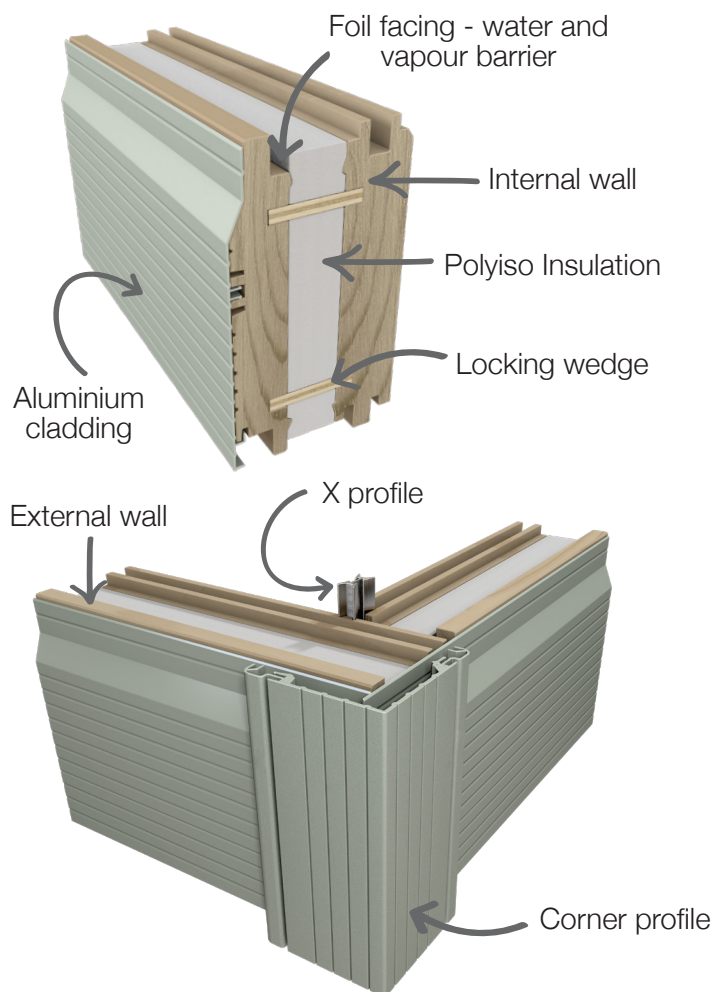




Lockwood Exterior Wall Board

Polyiso Insulation



Polyisocyanurate, or Polyiso for short, is a thermoset insulation. This means that once it is cured it hardens and becomes permanently rigid.

Polyiso has excellent thermal performance and boasts one of the highest R values per cm of thickness for any insulation material. It is also CFC and HCFC free, making it environmentally friendly.

With the addition of foil facings which act as water and vapour barriers, Polyiso is moisture resistant and won't shrink or drop throughout its lifetime.

Polyiso does not drip or burn when exposed to fire and will combust at a much later stage than other materials. For example, solid wood will begin to char at 204°C, Polyiso begins to burn at 426°C.

Lockwood's exterior wall system comprises a tight sandwich of solid timber and Polyiso insulation, with almost no thermal bridging. This composition creates restricted flame spread qualities and provides home owners longer periods in which to get to safety.

Our building system exceeds the New Zealand Building Code and the continuous insulation standards requirements.

Talk to your local Lockwood Contractor about the benefits of building with Lockwood today Ph 0508 562 596 | www.lockwood.co.nz

 **LOCKWOOD**
Designed for good