



UNDER FLOOR INSULATION

FOR THE
WARMEST FEET
IN THE WORLD



EXPOL **UNDER FLOOR INSULATION** is perfect for your existing or new home. Placed snugly between the floor joists it will ensure your home is protected from the extreme temperatures under your floor.



NEW FLOORS

- Great for pole houses and exposed timber floors
- Exceeds the minimum R Value for timber floors
- Improves the insulation rating of your home
- For technical information please refer to our BRANZ appraisal

EXISTING FLOORS

- Great for polished floor areas in bungalows & villas
- Flame retardant polystyrene
- Non allergenic and non irritating
- Excellent thermal properties
- No more drafty floors
- Insulate with EXPOL for dryer floors

R-Value

1.4

AVAILABLE IN
4 STANDARD SIZES

1200 x 560 x 55

1200 x 470 x 55

1200 x 410 x 55

1200 x 360 x 55

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THE ULTIMATE CHOICE

Expol Under Floor is designed specifically for insulating between the joists of timber floor homes and buildings.

Flame retardant polystyrene panels are 1.2 metres long and 55mm in thickness, produced in four standard widths to fit between most standard joists.

All panels are con-cer-tina cut on both sides to allow for a compression of up to 20mm for ease of installation, and to ensure a snug fit between the joists.

Expol Under Floor is ideal for both retro-fit under existing floors, and new floors.

The product has a 50 year warranty and has an R Value of R1.4



INSTALLATION INSTRUCTIONS

Installation instructions are printed on every bag of product, or can be down loaded from our website www.expol.com.au

RECOGNISED INSTALLERS

If you would prefer to have Expol Under Floor insulation installed by a recognised installer, check out our website for an installer near you.



INSULATION STANDARD

Expol under-floor insulation complies with the Australian and New Zealand Standard AS/NZS 4859.1:2002

MANUFACTURING STANDARD

All panels have a yellow stripe down one edge to confirm compliance with manufacturing standard AS 1366 Part 3 1992 for SL grade.

WIRE GUARD

To separate electrical cables from Expol Under Floor insulation use Expol Wire Guard, a paper strip for wrapping around PVC cables before installing Expol Under Floor insulation.

Wire Guard can be purchased in 20 metre rolls from your supplier.



FIXINGS

Non corrosive nylon fixings with a stainless steel nail are available for purchase ONLY TO SECURE LOOSE PANELS AND TO SUPPORT PANELS WHERE THE UNDER FLOOR IS SUBJECT TO WIND. Most panels will self support between the joists with a friction fit.



NEW FLOORS

When insulating new floors, nail two fixings per panel at opposite corners, flush with the top of the joist, the panel will then sit flush with the under side of the floor.