

## Easy Step Guide

Looks like you are about to take the next step to creating a healthier home environment. That's great news for you and your family.

Whether you are choosing to have EXPOL professionally installed or going it alone, you will not go past EXPOL UnderFloor Insulation.

To assist you, we've developed an easy step guide - follow it and you can't go wrong.

Don't forget to pick up your EXPOL UnderFloor Insulation DIY Ruler, which is also available online at [www.expolinsulation.com.au](http://www.expolinsulation.com.au). Use it to measure the underfloor joist sizes, so you can purchase the correct panels for your DIY Insulation project.

For more detailed project

[www.expolinsulation.com.au](http://www.expolinsulation.com.au)

Another engineered solution from



### Step 1



#### Measure

Place your EXPOL DIY Ruler against one side of the joist. The opposite joist will fall within one of our 4 panel sizes. Joist sizes can vary, so be sure to measure more than one.

You may need a few different panel sizes to complete the job.

### Step 2



#### Trim the edge

If the panel is too wide, simply slice down the appropriate concertina edge, leaving the panel approximately 5mm oversized to ensure a firm fit.

### Step 3



#### Existing Floor

Slide the panel between the joists. The concertina designed cuts will ensure a tight fit.

The panel should be pushed up hard against the bottom of your floor leaving no air gap.

A minimum gap of 200mm must be left around metal heating flues, OA rated recessed down lights and ceiling exhaust fans, and a 50mm gap is required around brick/concrete chimneys.



#### Existing Floor Fixings

Two EXPOL L Brackets are required to be fixed in opposite corners under the panel.

Use the stainless steel nails supplied. This will ensure the EXPOL panel will stay in place.

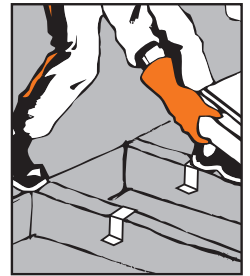


#### New Floors

Before floorboards or flooring sheets are installed. The concertina designed cuts will ensure a tight fit.

Simply place the panel on top of the EXPOL Joist Saddles. The panel should sit flush with the top of the joist to ensure there is no air gap.

A minimum gap of 200mm must be left around metal heating flues, OA rated recessed down lights and ceiling exhaust fans, and a 50mm gap is required around brick/concrete chimneys.



#### New Floor Fixings

Two EXPOL Joist Saddles are required to be fixed in opposite corners. Simply slide the saddles over the joist, nail the saddle into the top of joist if required and place the panel in before the floor is put down. This will ensure the EXPOL panel will stay in place.

### Step 4



#### Electrical

For cables that come into DIRECT contact with EXPOL UnderFloor, place EXPOL Wireguard around the wires before installation.

Do not use a staple gun to fix the Wireguard.

Take extra care when working around electrical wiring.

### Step 5



#### Pipes & Plumbing

For obstacles such as pipes and plumbing, use your sharp knife to cut the panel and notch around the difficult areas.

For future maintenance, leave 100mm clearance around pipes and plumbing.