

## EARTHWOOL™ WALL BATT INSULATION

### *Do not start work until the site is safe!*

Assess the wall structure and the method of installation you are to use based on the appropriate requirements established in AS 3999 or NZS 4246 (including amendments).

#### STEP 1

- Ensure you have the right product for the application. Check the thermal resistance rating (R-Value) required on drawings/plans and that this matches the product selected. Check the stud width to determine the correct insulation batt width (e.g. 430mm or 580mm).
- Work progressively around the perimeter of the building/room.
- When installing, energise each batt by giving it a light shake and gently bouncing it on its side, ensuring the product expands to the thickness specified on the label.

#### STEP 2

Cut EarthWool™ to appropriate sizes to fit between and friction fit product between framing.

- When cutting to fill a void, oversize by up to 10mm to ensure a tight fit.
- Ensure there are no gaps.
- Do not leave folds of or compress EarthWool™.
- Fill gaps around lintels, double framing, windows and doors with off-cuts.
- Trim and place product around vents to allow ventilation systems to operate as intended.
- Shape and fit insulation **behind** electrical wiring and plumbing work.
- Use string to hold in place (if required).
- Ensure batts do not protrude beyond the line of the studs.

#### STEP 3

Always make sure joins have good friction fits, with evenly spaced finished in line with frames. After completion check each room area installed to ensure not gaps or voids remain.

#### STEP 4

Once you have completed your installation, fix the label of the EarthWool™ outer wrapper showing the product details and thermal resistance rating where it can be easily seen for customer verification and retained for certification. Next to the meter box is a good location.

We recommend that once completed another team member checks the work to ensure it has been installed according to required standards.