

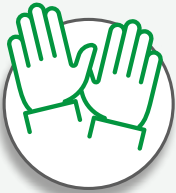
INSULATION ABOVE EXPECTATION

SOFT TO HANDLE
EASY TO INSTALL



The Earthwool® insulation range of products doesn't look or feel like any insulation you've ever experienced. The natural brown colour represents a level of sustainability and ease of handling never before achieved with Glasswool in Australia.

WHY IT'S WORTH THE SWITCH TO LESS ITCH



Soft to handle - easier to install

The super-soft feel of Earthwool® insulation comes from a revolutionary, patented binder based on rapidly renewable materials.



Non-combustible

Earthwool® insulation comes with inherent fire performance and will not catch fire.



Absorbs sound

Earthwool® insulation will absorb sound transfer between rooms and floors.



German innovation - 50 year warranty

The quality of manufacture of Earthwool® is so good that we offer a full 50 year warranty.



ECOSE® Technology - no added formaldehyde

Earthwool® insulation made with ECOSE® Technology benefits from a binder which has no added formaldehyde and is based on renewable, bio-based materials instead of traditional petro-based chemicals.



Sustainable - made using recycled glass

Earthwool® insulation is made using recycled glass and sand making it a great choice for environmentally conscious customers.



Indoor air comfort

Earthwool® is certified by Eurofins as an outstanding material according to the VOC (Volatile Organic Compounds) Indoor Air Quality emissions regulations.



More insulation per pack - reduces handling

Unique compression packaging means you get up to 55% more insulation per pack and more insulation per load.

CHOOSE YOUR INSULATION
SEE OVER

EARTHWOOL
the feel good glasswool insulation

STAY IN YOUR COMFORT ZONE WITH EARTHWOOL® INSULATION

Easy to handle, easy to install. We even make it easy to make the right choice.



WALL AND ACOUSTIC PARTITION							WALL AND CEILING	
Rating	11kg/m ³	14kg/m ³	R-1.5	R-2.0 HD	R-2.0	R-2.5	R-2.7	R-2.0
Width	450mm 600mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm
Comfort Level	BASIC sound absorbing performance for steel frame	ULTIMATE sound absorbing performance for timber frame	BASIC energy saving for the budget conscious home owner	SUPERIOR energy saving and acoustic performance		ULTIMATE sound absorbing performance for timber frame		BASIC energy saving and thermal performance for walls and ceilings
Thickness m ² /pack	24.30m ² (450) 32.40m ² (600)	11.97m ² (430) 16.15m ² (580)	20.95m ² (430) 28.26m ² (580)	9.98m ² (430) 13.46m ² (580)	15.96m ² (430) 21.53m ² (580)	6.98m ² (430) 9.42m ² (580)	4.99m ² (430) 6.73m ² (580)	8.17m ² (430) 11.02m ² (580)
Thickness	50mm	75mm	75mm	75mm	90mm	90mm	90mm	90mm

CEILING						METAL ROOF	UNDERFLOOR		
Rating	R-2.5	R-3.0	R-3.5	R-4.0	R-5.0	R-6.0	R-1.3	R-1.8	R-1.7
Width	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	430mm 580mm	1200mm	1200mm	600mm
Comfort Level	BASIC energy saving performance		SUPERIOR energy saving and thermal performance		ULTIMATE energy saving and thermal performance		SUPERIOR energy saving and thermal performance	ULTIMATE energy saving and thermal performance	SUPERIOR energy saving performance with a wind wash barrier
Thickness m ² /pack	14.96m ² (430) 20.18m ² (580)	11.47m ² (430) 15.47m ² (580)	10.47m ² (430) 14.13m ² (580)	8.98m ² (430) 12.11m ² (580)	5.49m ² (430) 7.40m ² (580)	5.49m ² (430) 7.40m ² (580)	18m ²	12m ²	12m ²
Thickness	125mm	145mm	175mm	195mm	210mm	275mm	55mm	75mm	75mm

COOLER IN SUMMER
WARMER IN WINTER
QUIETER ALL YEAR ROUND



Find out more at knaufinsulation.com.au

