

INSULATION ABOVE EXPECTATION

SOFT TO
HANDLE
EASY TO
INSTALL

The Earthwool® glasswool 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 New Zealand.

WHY IT'S WORTH THE SWITCH TO LESS ITCH



Soft to handle - easy to install

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



Non-combustible

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



Absorbs sound

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



DriTherm® Technology - Moisture Resistant

A silicone treatment that is added during manufacture to upgrade the moisture resistance of the glasswool insulation, and provide guaranteed water resistance for 50 years.



ECOSE® Technology - no added formaldehyde

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



Indoor air comfort

Earthwool® glasswool 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 can get more insulation per pack and more insulation per load.

CHOOSE YOUR INSULATION
SEE OVER

EARTHWOOL®
the feel good glasswool insulation
GLASSWOOL









STAY IN YOUR COMFORT ZONE WITH EARTHWOOL® GLASSWOOL INSULATION

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

Rating	CEILING BATTS					
	R-3.4 NEW	R-3.6	R-4.1	R-5.2	R-7.0	R-8.0
Width	580mm	430mm	430mm	430mm	460mm	460mm
Comfort Level	BASIC energy saving performance		SUPERIOR energy saving and thermal performance		ULTIMATE energy saving and thermal performance	
Thickness m ² /pack	4.7	8.5	7.5	5.5	4.4	3.3
Thickness	110mm	175mm	195mm	210mm	330mm	330mm
SKU	530099	283029	290605	224597	0410680	0412289

SKILLION BATTS		
R-5.0	R-6.0	R-7.4
430mm Skillion	430mm Skillion	430mm Skillion
SUPERIOR energy saving and thermal performance		ULTIMATE energy saving and thermal performance
3.0	3.5	3.0
165mm	215mm	265mm
0410681	0410682	0410678

CEILING ROLLS	
R-1.8	R-3.6
1200mm	1200mm
BASIC energy saving performance	SUPERIOR energy saving and thermal performance
16.2	8.4
70mm	150mm
224607	224618

	ACOUSTIC PARTITION		WALL BATTS							
	STEEL FRAME		TIMBER FRAME							
Rating	11kg/m³	11kg/m³	R-1.3	R-2.2	R-2.4	R-2.6 SoundShield	R-2.8 SoundShield Plus	R-3.2	R-4.1 SoundShield Plus	R-4.4 SoundShield Plus
Width	600mm	600mm	450mm	580mm	580mm	430mm 580mm	430mm 580mm	580mm	580mm	580mm
Comfort Level	 BASIC sound absorbing performance for steel frame	 ULTIMATE sound absorbing performance for steel frame	 BASIC energy saving for the budget conscious home owner		 SUPERIOR energy saving and acoustic performance	 SUPERIOR energy saving and acoustic performance	 ULTIMATE sound absorbing performance for timber frame	 BASIC thermal performance	 ULTIMATE thermal performance	
Thickness m²/pack	32.4	22.7	12.5	19.5	13.5	7.0 (430) 9.4 (580)	5.0 (430) 6.7 (580)	14.8	6.1	4.0
Thickness	50mm	75mm	45mm	90mm	90mm	90mm	90mm	140mm	140mm	140mm
SKU	318555	318562	0412290	224623	224626	224629 (430) 224634 (580)	224641 (430) 224644 (580)	224651	296931	0410679

UNDERFLOOR	
R-1.8	R-2.6
500mm 600mm	420mm
SUPERIOR energy saving performance with a wind wash barrier	ULTIMATE thermal performance with a wind wash barrier
10 (500) 12 (600)	5.4
75mm	90mm
327628 (500) 111148 (600)	365528

COOLER IN SUMMER
WARMER IN WINTER
QUIETER ALL YEAR ROUND



EECA and RTA compliant products.

Available at
BUNNINGS
warehouse

Find out more at knaufinsulation.co.nz