

# 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.



### German innovation - 50 year warranty

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



### 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	Width	Comfort Level	Thickness m <sup>2</sup> /pack	SKU	ACOUSTIC PARTITION				TIMBER FRAME WALL							
						STEEL FRAME		TIMBER FRAME		90mm				140mm			
MASONRY	R-1.5	600mm	 SUPERIOR energy saving performance and moisture resistance	5.28	288885	11kg/m <sup>3</sup>	11kg/m <sup>3</sup>	14kg/m <sup>3</sup>	14kg/m <sup>3</sup>	R-2.2	R-2.4	R-2.6	R-2.8	R-3.2	R-3.6	R-4.1	
		600mm	 BASIC sound absorbing performance for steel frame	32.40	318555	600mm	600mm	580mm	580mm	580mm	580mm	430mm 580mm	430mm 580mm	580mm	580mm	580mm	
		 SUPERIOR energy saving performance and moisture resistance	 ULTIMATE sound absorbing performance for steel frame	22.68	318562	 SUPERIOR sound absorbing performance for timber frame	 ULTIMATE sound absorbing performance for timber frame	25.57	16.15	19.51	13.46	 SUPERIOR energy saving and acoustic performance	 ULTIMATE sound absorbing performance for timber frame	 BASIC thermal performance	 SUPERIOR thermal performance	 ULTIMATE thermal performance	6.10
		50mm				50mm	75mm	50mm	75mm	90mm	90mm	90mm	90mm	140mm	140mm	140mm	
		288885				318555	318562	240991	224657	224623	224626	224629 (430) 224634 (580)	224641 (430) 224644 (580)	224651	296928	296931	

	Rating	Width	Comfort Level	Thickness m <sup>2</sup> /pack	SKU	CEILING SEGMENT					
						R-3.2	R-3.3	R-3.6	R-4.1	R-5.2	R-6.3
		430mm Skillion					430mm	430mm	430mm	430mm	430mm
			<b>BASIC</b> energy saving performance								
								SUPERIOR energy saving and thermal performance	ULTIMATE energy saving and thermal performance		
		5.49					10.47	10.47	8.98	5.49	5.49
		105mm					155mm	175mm	195mm	210mm	275mm
		296925					8903532	224589	224592	224597	224602

	Rating	Width	Comfort Level	Thickness m <sup>2</sup> /pack	SKU	CEILING BLANKET			
						R-1.8	R-2.9	R-3.2	R-3.6
		1200mm					1200mm	1200mm	1200mm
			<b>BASIC</b> energy saving performance						
							SUPERIOR energy saving and thermal performance		
		16.20					10.20	9.60	8.40
		75mm					115mm	135mm	150mm
		224607					224610	224615	224618

	Rating	Width	Comfort Level	Thickness m <sup>2</sup> /pack	SKU	UNDERFLOOR	
						R-1.5	R-1.8
		470mm					500mm 600mm
			<b>SUPERIOR</b> energy saving performance with a wind wash barrier				
		19.04					10 (500) 12 (600)
		70mm					75mm
		8911017					327628 (500) 288882 (600)

**COOLER IN SUMMER**  
**WARMER IN WINTER**  
**QUIETER ALL YEAR ROUND**



EECA and RTA compliant products.



Find out more at [knaufinsulation.co.nz](http://knaufinsulation.co.nz)

Available at  
**BUNNINGS**  
warehouse