

PRODUCT SPECIFICATIONS

TERRA LANA WOOL BLEND INSULATION

	R VALUE	THICKNESS	LENGTH	AREA PER BALE	BRANZ	CODE		
WALL	Stud Frame Walls (roll width 370mm for studs at 400mm centres)							
	R2.2	90 mm	2.60 m	7.7 m ²	Y	22.90.370		
	R2.4	90 mm	2.60 m	6.7 m ²	Y	24.90.370		
	R2.6	98 mm	2.60 m	6.7 m ²	N	26.98.370		
	R3.2	140 mm	2.60 m	6.7 m ²	Y	32.140.370		
	Stud Frame Walls (roll width at 570mm for studs at 600mm centres)							
	R2.2	90 mm	2.60 m	8.9 m ²	Y	22.90.570		
	R2.4	90 mm	2.60 m	7.4 m ²	Y	24.90.570		
	R2.6	98 mm	2.60 m	7.4 m ²	N	26.98.570		
	R3.2	140 mm	2.60 m	7.4 m ²	Y	32.140.570		
	Stud Frame Walls (roll width at 765mm for dwangs or nogs at 800mm centres)							
	R2.2	90 mm	4.00 m	6.1 m ²	Y	22.90.775		
	R2.4	90 mm	4.00 m	6.1 m ²	Y	24.90.775		
	R2.6	98 mm	4.00 m	6.1 m ²	N	26.98.775		
	R3.2	140 mm	4.00 m	6.1 m ²	Y	32.140.775		
	Masonry Wall (roll width at 570mm for strapping / battens at 600mm centres)							
	R1.0	40 mm	5.00 m	5.7 m ²	N	10.40.570		
	R1.2	50 mm	5.00 m	5.7 m ²	N	12.50.570		
CEILING	Skillion Roof BLANKET Insulation (roll width at 570mm for rafters at 600mm centres). Allow 25mm airgap between insulation and building paper							
	R2.6	145 mm	4.00 m	9.1 m ²	Y	26.145.570		
	R3.2	140 mm	2.60 m	7.4 m ²	Y	32.140.570		
	R3.2	165 mm	4.00 m	9.1 m ²	Y	32.165.570		
	R3.6	180 mm	3.50 m	8.0 m ²	Y	36.180.570		
	R4.0	180 mm	3.50 m	8.0 m ²	N	40.180.570		
	Skillion Roof SEGMENT Insulation (segment width at 570mm for rafters at 600mm centres). Allow 25mm airgap between insulation and building paper							
	R2.6	145 mm	1.20 m	8.9 m ²	Y	26.145.570s		
	R3.2	140 mm	1.20 m	6.8 m ²	Y	32.140.570s		
	R3.2	165 mm	1.20 m	8.9 m ²	Y	32.165.570s		
	R3.6	180 mm	1.20 m	7.5 m ²	Y	36.180.570s		
	R4.0	180 mm	1.20 m	6.8 m ²	N	40.180.570s		
	Truss Roof BLANKET Insulation (roll width at 870mm for trusses at 900mm centres)							
	R1.9	105 mm	5.00 m	8.7 m ²	Y	19.105.870		
	R2.6	145 mm	4.00 m	7.0 m ²	Y	26.145.870		
	R3.2	165 mm	4.00 m	7.0 m ²	Y	32.165.870		
	R3.6	180 mm	3.50 m	6.1 m ²	Y	36.180.870		
	R4.0	180 mm	3.50 m	6.1 m ²	N	40.180.870		
	Truss Roof SEGMENT Insulation (segment width 435mm for trusses at 900mm centres)							
	R2.6	145 mm	1.20 m	6.8 m ²	Y	26.145.435s		
	R3.2	165 mm	1.20 m	6.8 m ²	Y	32.165.435s		
	R3.6	180 mm	1.20 m	5.7 m ²	Y	36.180.435s		
	R4.0	180 mm	1.20 m	5.7 m ²	N	40.180.435s		
	Truss Roof Double Layer Ceiling (roll width at 870mm for trusses at 900mm centres)							
	SYSTEM R VALUE	BOTTOM LAYER	TOP LAYER	THICKNESS	LENGTH	AREA PER BALE	BRANZ	CODE
	R2.8	R1.4	R1.4	85 + 85 mm	6.00 m	2.6 m ²	Y	28.170.870d
	R3.2	R1.6	R1.6	100 + 100 mm	5.00 m	2.2 m ²	Y	32.200.870d
	R3.8	R1.9	R1.9	105 + 105 mm	5.00 m	4.4 m ²	Y	38.210.870d
	R4.5	R1.9	R2.6	105 + 145 mm	4.00 m	3.5 m ²	Y	45.250.870d
	R5.2	R2.6	R2.6	145 + 145 mm	4.00 m	3.5 m ²	Y	52.290.870d
	R6.4	R3.2	R3.2	165 + 165 mm	4.00 m	3.5 m ²	Y	64.330.870d
	R7.2	R3.6	R3.6	180 + 180 mm	3.50 m	3.0 m ²	Y	72.360.870d
FLOOR	Underfloor (roll width at 460mm for joists up to 450mm centres)							
	R1.4	88 mm	5.50 m	5.1 m ²	Y	U14.88.460		
	R1.6	98 mm	5.00 m	4.6 m ²	N	U16.98.460		
	R1.8	100 mm	4.00 m	3.7 m ²	Y	U18.100.460		
	R2.6	140 mm	4.00 m	7.4 m ²	N	U26.140.460		
	Underfloor (roll width at 580mm for joists between 450mm and 570mm centres)							
	R1.4	88 mm	5.50 m	6.4 m ²	Y	U14.88.580		
	R1.6	98 mm	5.00 m	5.8 m ²	N	U16.98.580		
	R1.8	100 mm	4.00 m	4.6 m ²	Y	U18.100.580		
	R2.6	140 mm	4.00 m	9.3 m ²	N	U26.140.580		
ACOUSTIC	CHATTERBLOCK® Acoustic Insulation (thermal rating R2.2, thickness 90mm)							
	R VALUE	APPLICATION	THICKNESS	LENGTH	AREA PER BALE	ACOUSTIC RATING	CODE	
	R2.2	Wall (studs 400mm centres)	90 mm	2.60 m	7.7 m ²	167 rayls	A22.90.370	
	R2.2	Wall (studs 600mm centres)	90 mm	2.60 m	8.9 m ²	167 rayls	A22.90.570	
	R2.2	Midfloor (joists 450mm centres)	90 mm	4.00 m	6.7 m ²	167 rayls	A22.90.420	

- Products are available in customised lengths and widths
- Minimum order quantities may apply
- Please allow two weeks for delivery from placement of order

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