

Premier A Grade Insulation Spec Table Detail

Stock Code	Product Description	R rating	Thickness	Width	Length	Density	M ²	Approximate coverage M ² if allowing for timber	Roll weight (kg)	*Acoustic NRC
WALL										
AGB18075	Wall Products	R1.8	75mm	1.2	15	12kg/m ³	18.0	20.9	16.20	0.90
AGBN22090	Wall Products	R2.2	90mm	1.2	13	12kg/m ³	15.6	18.1	16.85	0.95
AGB24090	Wall Products	R2.4	90mm	1.2	10	18kg/m ³	12.0	14.0	19.44	1.05
AGBN26090	Wall Products	R2.6	90mm	1.2	7	24kg/m ³	8.4	9.8	18.14	1.05
AGBN28090	Wall Products	R2.8	90mm	1.2	5	32kg/m ³	6.0	7.0	17.28	1.05
AGBW36140	Wall Products	R3.6	140mm	1.2	6.5	16kg/m ³	7.8	9.1	17.47	
AGBW40140	Wall Products	R4.0	140mm	1.2	4.5	24kg/m ³	5.4	6.30	18.14	
CEILINGS										
AGBN27120	Ceiling Blanket	R2.7	120mm	1.2	10	12kg/m ³	12.0	14.0	17.30	
AGB29125	Ceiling Blanket	R2.9	125mm	1.2	10	12kg/m ³	12.0	14.0	18.00	
AGB33145	Ceiling Blanket	R3.3	145mm	1.2	8.5	12kg/m ³	10.2	11.9	17.75	
AGB36155	Ceiling Blanket	R3.6	155mm	1.2	8	12kg/m ³	9.6	11.2	17.86	
AGBN40175	Ceiling Blanket	R4.0	175mm	1.2	7	12kg/m ³	8.4	9.8	17.64	
AGSC50210430	Ceiling Segment 430	R5.0	210mm	0.43	1.2	13kg/m ³	5.16	6.0	14.10	10 pieces per pack
MASONRY										
AGB10040	Masonry Blanket	R1.0	40mm	1.2	30	13kg/m ³	36.0	41.9	18.70	
AGB103050	Masonry Blanket	R1.3	50mm	1.2	15	16kg/m ³	18.0	20.9	14.40	

*The Acoustic Test results were done at Auckland University (Auckland Uniservices Limited). The STC tests were in a standard 90mm timber frame, studs at 600mm centres with nogs at 800mm. Lining both sides was 1 layer of 10mm standard jib with plastered joints, in accordance with ISO 140-3. The NRC Tests were tested in accordance to ISO 354.

**Approximate figures only. Actual coverage will vary depending on the amount of timber framing, as a percentage of total area, in the design.

