

Pink Batts® Insulation (walls and ceilings)					
Material R-value	Nominal thickness mm	Batt size mm x mm	Batts per pack	m <sup>2</sup> per pack	Cover per pack m <sup>2</sup>
R1.5 Wall	65	1160 x 430	24	12.0	13.6
		1160 x 580	24	16.2	18.2
R2.0 Wall	90	1160 x 430	24	12.0	13.6
		1160 x 580	24	16.2	18.2
R2.0 HD Wall	70	1160 x 430	12	6.0	6.8
		1160 x 580	12	8.1	9.1
		1200 x 600	12	8.6	9.7
R2.5 HD Wall††	90	1160 x 430	12	6.0	6.8
		1160 x 580	12	8.1	9.1
		1200 x 600	12	8.6	9.7
R2.5 Ceiling	130	1160 x 430	16	8.0	9.0
		1160 x 580	16	10.8	12.2
R3.0 Ceiling	140	1160 x 430	16	8.0	9.0
		1160 x 580	16	10.8	12.2
R3.5 Ceiling	160	1160 x 430	16	8.0	9.0
		1160 x 580	10	6.7	7.6
R4.0 Ceiling	175	1160 x 430	10	5.0	5.6
		1160 x 580	10	6.7	7.6
R5.0 Ceiling	215	1160 x 430	8	4.0	4.5
		1160 x 580	8	5.4	6.1
R6.0 Ceiling	250	1160 x 430	6	3.0	3.4
		1160 x 580	6	4.0	4.5

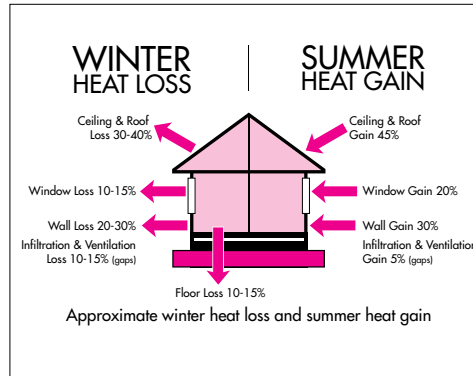
†† R2.5 high density wall batts designed specifically to fit 90mm stud walls

Pink® Floor Batts Insulation					
Material R-Value	Nominal Thickness mm	Batt Size mm x mm	Batts per pack	m <sup>2</sup> per pack	Cover per pack m <sup>2</sup>
R2.5	90	1160 x 430	12	6	6.8

By installing Pink Batts® insulation you reduce heat transfer by up to 60% and that means great savings on your energy bills, not to mention how comfortable you'll be.

Pink Batts® insulation can actually reduce summer heat in your home by up to 8°C - 12°C.

Pink Batts® insulation are non-combustible so there's no increased fire risk and can be used with confidence around downlights when installed as per manufacturer's recommendations.



FLI-2007  
GECA 33-2007-  
BUILDING INSULATION

#### NEED HELP?

For further information on Total R-value calculations for typical roof and wall systems performance please contact Fletcher Insulation's Technical Sales Team on:

**TECHNICAL-1800 000 878 SALES-1300 654 444**  
[info@insulation.com.au](mailto:info@insulation.com.au) [www.insulation.com.au](http://www.insulation.com.au)

Additional assistance on Total R-values can also be found in the ICANZ Insulation Handbook at [www.icanz.org.au](http://www.icanz.org.au)

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The future of **Insulation**

How many packs of batts will I need?



**Fletcher Insulation**

We safely deliver extraordinary value to our customers

# How many packs of batts ready reckoner

R Values		R1.5, R2.0		R2.0 (HD), R2.5 (HD)			R2.5, R3.0, R3.5#		R3.5#, R4.0		R5.0		R6.0	
Timber Centres mm		450	600	450	600	600	450	600	450	600	450	600	450	600
Batt Size mm x mm		1160 x 430*	1160 x 580	1160 x 430	1160 x 580	1200 x 600	1160 x 430*	1160 x 580	1160 x 430*	1160 x 580	1160 x 430*	1160 x 580	1160 x 430*	1160 x 580
Batts Per Pack		24	24	12	12	12	16	16	10	10	8	8	6	6
Wall/Ceiling Area		Number of packs required												
Sq.	m <sup>2</sup>													
5	47	4	3	7	3	3	5	4	8	6	10	8	14	10
6	56	4	3	8	3	3	6	5	10	7	12	9	16	12
7	65	5	4	10	4	4	7	5	12	9	14	11	19	15
8	74	6	4	11	4	4	8	6	13	10	16	12	22	17
9	84	6	5	13	5	5	9	7	15	11	19	14	25	19
10	93	7	5	14	5	5	10	8	17	12	21	15	27	21
11	102	8	6	15	6	6	11	8	18	13	23	17	30	23
12	111	8	6	17	6	6	12	9	20	15	25	18	33	25
13	121	9	7	18	7	7	13	10	22	16	27	20	36	27
14	130	10	7	19	7	7	14	11	23	17	29	21	38	29
15	139	10	8	21	8	8	15	11	25	18	31	23	41	31
16	149	11	8	22	8	8	17	12	27	20	33	24	44	33
17	158	12	9	24	9	9	18	13	28	21	35	26	46	35
18	167	13	9	25	9	9	19	14	30	22	37	27	49	37
19	177	13	10	26	10	10	20	15	32	23	39	29	52	39
20	186	14	10	28	10	10	21	15	33	24	41	30	55	41

#R3.5 x 430 are 16 piece packs, R3.5 x 580 are 10 piece packs.

\*Easy fit packs fit 99% of ceiling joists.