Pink[®] batt selection guide

The importance of selecting a better batt





The science of making a better batt

PINKOLOGY[™] represents our passion towards making a better glasswool insulation batt.

With both temperatures and energy bills rising, there isn't a home in Australia that wouldn't benefit from a better batt. Pink® Batts' next generation organic binder produces a glasswool batt that is environmentally responsible, safe to use and rigid, yet soft to handle. Because Pink® Batts are firmer, DIY installation is a breeze and once they are installed they hold in place, which is important, because a gap of only 5% can result in up to a 20% drop in thermal performance. So don't compromise your safety or your comfort, choose Pink® Batts and use this guide to select a better batt.





Why Pink® Batts?

ENERGY EFFICIENCY

With Pink[®] Batts throughout your home, your cooling and heating systems will work more efficiently and be cheaper to run. As you save money, you'll help save the environment too.

A MORE COMFORTABLE HOME

Whether you are renovating or building a new home, Pink[®] Batts can help keep your home cooler in summer, warmer in winter, and more comfortable all year round.

PEACE & QUIET

Pink[®] Soundbreak[®] can significantly cut down the noise that enters your home from outside, as well as reduce the unwanted noise between rooms and floors inside.

FIRE SAFE

Pink[®] Batts are non-combustible. In fact, they are so good at resisting fire that they can help protect both your home and your family by delaying the spread of the fire.

EASY DIY INSTALLATION

Pink[®] Batts are designed to be firm, yet softer to handle, so cutting and installation is easy. And when they are fitted, they hold in place, so you can be confident that the insulation you install will perform better for longer.

LIFETIME WARRANTY

Fletcher Insulation do not compromise on quality. For your peace-of-mind, we guarantee all Pink[®] Batts products with a lifetime homeowner warranty.

MADE FROM RECYCLED MATERIAL

Pink[®] Batts are bio-soluble, manufactured from up to 80% recycled materials, and specifically designed for our harsh Australian conditions.

MADE IN AUSTRALIA

Pink[®] Batts have been made in Australia since the 1950's. In that time, they have been used in millions of homes, and thousands of architecturally significant buildings.

How to choose the right Pink® product.

Choosing the right type of Pink[®] insulation for your project isn't rocket science, but you will have to make some decisions. To help, we've provided this step-by-step guide below and detailed tables on the following pages. Answer our 5 questions and you'll be able to choose the right Pink[®], as quick as a wink!



What function do you want your insulation to perform?

Do you simply want your home to feel warmer in winter and cooler in summer? Or do you want the added advantage of superior noise management?



How much do space do you need to insulate?

Calculate the area you want to insulate in square metres, then refer to the tables on the following pages or the batt pack label to see how many packs you need.



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What is your home's frame made of?

Steel and timber frames have different requirements.

Steel frames need 600mm wide batts while timber frames could either need 430mm or 580mm wide batts.

Measure your frame to be sure.

All set? Now check out the tables

The tables on the following pages recommend which batts to buy based on your answers.

Each table covers a part of the house you may want to insulate; walls, ceiling, floor and roof. There's also a table for acoustic batts, which go in either mid-floors or walls.

Which R-Value do you need?

An R-Value is the rating given to insulation based on its ability to resist the transfer of heat.

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It's determined by the insulation type, its thickness, and its density.

The higher the R-Value, the better the batt is at keeping you warmer in winter and cooler in summer.

Example of ceiling batt thicknesses



R2.5 130mm



R4.1 195mm R6.0

R6.0 250mm

If in doubt, check the label out.

You'll find lots of important information displayed on the front of our brand new packaging.

The icons identify the main benefits of the batts. The label lets you know how many batts are in the pack, their R-Value, the dimensions of the batts, the weight of the pack and the coverage you can expect from each pack.

And to make it even easier to choose, each pack is colour co-ordinated Orange for Ceilings, Aqua for Walls, Yellow for Floors and Silver for Sound Insulation.



Pick the right Pink® product for your next project*



Pink[®] Batts Wall

Internal & External Walls

High thermal performance + effective noise reduction

FRAME TYPE	R-VALUE	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	QUANTITY PER PACK	COVERAGE (m²)	PRODUCT CODE
TIMBER	R1.5	70	430	1160	24	13.6	900166
			580	1160	24	18.2	900167
	R2.0	90	430	1160	24	13.6	901217
			580	1160	24	18.2	901218
	R2.0 HD	70	430	1160	12	6.8	900210
			580	1160	12	9.1	900211
	D0 0	00	430	1160	16	9.0	901220
	R2.2	90	580	1160	16	12.2	901221
	R2.5 HD	90	430	1160	12	6.8	900253
	n2.3 ND	90	580	1160	12	9.1	900256
STEEL	R2.0 HD	70	600	1200	12	8.6	900213
	R2.5 HD	90	600	1200	12	8.6	900214





Non-combustible in accordance with AS/NZS1530.1.



Pink[®] Batts Ceiling

Ceilings

High thermal performance + effective noise reduction

FRAME TYPE	R-VALUE	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	QUANTITY PER PACK	COVERAGE (m²)	PRODUCT CODE
TIMBER & STEEL	R2.5	130	430	1160	16	9.0	901254
			580	1160	16	12.2	901255
	R3.0	155	430	1160	16	9.0	901304
			580	1160	16	12.2	901305
	R3.5	175	430	1160	16	9.0	901354
			580	1160	10	7.6	901355
		195	430	1160	10	5.6	901414
	R4.1	195	580	1160	10	7.6	901415
	R5.0	215	430	1160	8	4.5	901504
	HD.U	215	580	1160	8	6.1	901505
	R6.0	250	430	1160	6	3.4	901604
			580	1160	6	4.5	901605







*Climate Zones 1 - 8 Insulation for Residential Class 1 Buildings. †Terms and conditions apply. See insulation.com.au for full warranty details.



Pink[®] Soundbreak[®]

Internal & External Walls & Mid Floors

Superior acoustic performance

FRAME TYPE	R-VALUE	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	QUANTITY PER PACK	COVERAGE (m²)	PRODUCT CODE
TIMBER	R1.7	60	430	1160	12	6.9	902191
			580	1160		9.1	902192
	R2.0	70	430	1160	10	5.6	902193
			580	1160		7.6	902194
	R2.5	90	430	1160	8	4.5	902196
			580	1160		6.1	902197
	R2.7	90	430	1160	8	4.5	902198
	Π2.1	90	580	1160	0	6.1	902199
	R3.1	110	430	1160	6	3.4	902201
			580	1160		4.5	902202
STEEL	R2.0	70	600	1200	10	7.2	902195
	R2.7	90	600	1200	8	5.8	902200











warranty[†]

Non-combustible in accordance with AS/NZS1530.1.



Pink[®] Batts Floor

Underfloor / Mid Floors

High thermal performance + effective noise reduction

FRAME TYPE	R-VALUE	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	QUANTITY PER PACK	COVERAGE (m²)	PRODUCT CODE
TIMBER	R2.5 HD	90	430	1160	12	6.8	900263







with AS/NZS1530.1.



Permastop[®] Building Blanket

Metal Roofs

High thermal performance + excellent condensation protection + noise reduction







Tested in accordance with AS/NZS1530.3.

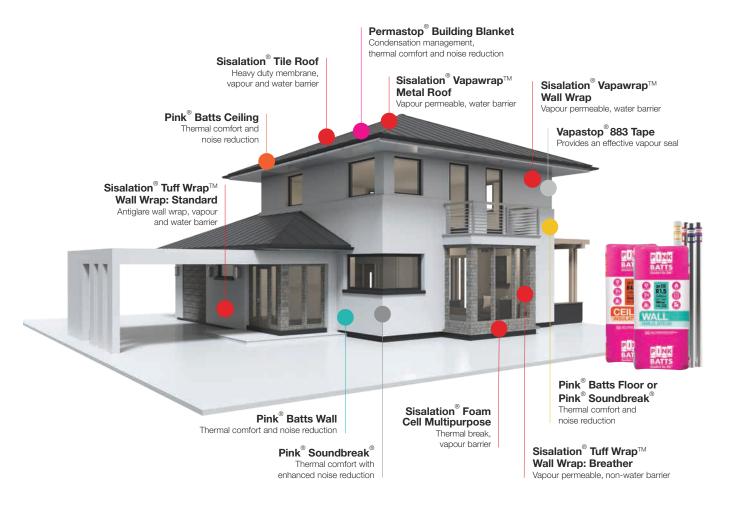


Condensation management

The whole-of-home solution that puts you in the pink.

Our **PINKOLOGY**[™] whole-of-home approach features everything you need to create a more comfortable, energy efficient home. From PINK® BATTS for walls, floors and ceilings, to SISALATION® building membranes that go under walls and roofs, and PERMASTOP® Building Blankets for metal roofs. Plus PINK® SOUNDBREAK®, specifically designed to reduce the volume of noise coming in from outside, as well as unwanted noise between rooms inside your home.

When it's Pink® it fits all together better. You save time and money, and get a great result.



Why Choose Fletcher Insulation?

Fletcher Insulation really is a one-stop shop for all your thermal and acoustic insulation needs. Since the 1940's we have manufactured and distributed Australia's most loved and trusted residential and commercial insulation brands.

We pride ourselves on continually improving our processes to provide products of the highest national and international standards, and technical support of extraordinary value to our customers.

Put us to the test. For help finding the perfect insulation products for your project, simply call, email or visit our website.



Ceilings, Walls & Partitions





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