

TECHNICAL DATA SHEET

PINK® FLOOR BATTS

THERMAL INSULATION FOR RESIDENTIAL FLOOR APPLICATIONS

Product description and typical applications

Pink® Floor Batts, made from lightweight, flexible and resilient glasswool are specially designed for the thermal insulation of underfloor applications in domestic buildings. Manufactured in Australia for over 55 years, Pink Batts® is the trusted choice when it comes to building new homes or retrofitting existing buildings for increased thermal efficiency or acoustic control. Pink® Floor Batts are a sound investment for homeowners, keeping occupants cooler in summer, warmer in winter and providing energy cost savings all year round.

Pink® Floor Batts are suitable for both new home and retrofit applications. The high density nature of Pink® Floor Batts ensures the product will friction fit and will not sag during installation. A retention strapping system, supplied with the product, is recommended for use during installation.

Pink® Floor Batts are renowned for their firmness, making them easy to install between standard stud spacings - ensuring they remain in place for ongoing thermal performance. Moreover, thanks to advances in formulation, Pink® Floor Batts are low itch - making them comfortable to handle during installation.

Physical characteristics

Material R-value m ² K/W	Nominal thickness mm	Width mm	Length mm	Batts per pack	m ² per pack	Coverage per pack m ²	Packs per bale	Product code
R2.5	90	430	1160	12	5.99	6.64	5	900260

Thermal performance

Pink® Floor Batts comply with the requirements of AS/NZS 4859.1:2002 including Amendment 1. The thermal performance of Pink® Floor Batts varies with application and installation method. For complete Total R-value guidance visit www.insulation.com.au/fletcherspecpro

Combustibility

Pink® Floor Batts are classified as non-combustible in accordance with AS 1530.1 – 1994.

Early fire hazard properties

Pink® Floor Batts achieve the following results when tested in accordance with AS1530.3-1999:

Ignitability Index	0
Spread of Flame Index	0
Heat Evolved Index	0
Smoke Developed Index	0-1

PINK FLOOR BATTS



Global-Mark.com.au®



CODEMARK™



FLI-2007
GECA 33-2007-
BUILDING INSULATION



NON-COMBUSTIBLE



Fletcher
Spec pro™

For Total R-value guidance visit:
WWW.INSULATION.COM.AU/FLETCHERSPECPRO

Fletcher
Insulation

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Moisture absorption

Pink® Floor Batts absorb less than 0.2% moisture by volume when exposed to environmental conditions of 50°C and 95% relative humidity for four days.

Safe to use

Pink® Floor Batts are manufactured from FBS-1 Glasswool Bio-Soluble Insulation®. FBS-1 Glasswool Bio-Soluble Insulation® is safe to use and meets the criteria of the Australian Safety and Compensation Council (formerly NOHSC) to be classified as non-hazardous. Fletcher Insulation™ glasswool insulation can be used with confidence in any residential, commercial or industrial application.

Good Environmental Choice Australia (GECA)

Pink® Floor Batts have been awarded the GECA Ecolabel. For customers and manufacturers, the Ecolabel assures recognition, credibility, trust and reduced environmental impact.

The Green Building Council of Australia (GBCA) has recognised five of GECA's standards as compliant under its new Product Certification Scheme. This means products certified against those standards are entitled to claim 100% of available points for all Green Star projects.

Green Star compliant

Fletcher Insulation avoids the use of Ozone Depleting Potential (ODP) substances in the manufacture or composition of its FBS-1 Glasswool Bio-Soluble Insulation® and Sisalation® reflective foil products.

The use of Pink® Floor Batts guarantees the use of Zero ODP insulation while also ensuring that no harmful levels of Volatile Organic Compounds (VOC's) are released. This allows the incorporation of environmentally preferable insulation whilst also maintaining indoor air quality.

Alkalinity

When tested in accordance with British Standard 3958, Fletcher Insulation™ glasswool products receive a rating of pH9 (pH7 is neutral). The insulation will not promote or accelerate the corrosion of steel or galvanised steel studs provided they are protected from external contamination.

Maximum service temperature

Pink® Floor Batts have a maximum service temperature of 340°C.

Specification notes

The insulation material shall be Fletcher Insulation Pink® Floor Batts with a Material R-value of R2.5.

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