

THERMAL INSULATION

Pink® Batts® Hot Water Cylinder Wrap



Application

Pink® Batts® Hot Water Cylinder Wrap is a foil faced glasswool wrap designed to insulate standard electric hot water cylinders

Features and Benefits

- Wrap provides extra insulation to reduce the standing heating loss from electric hot water cylinders
- Reduced standing heat loss means less electricity is required to maintain the water temperature which means less money spent on electricity
- A secondary benefit is that because of the extra insulation, if the power is turned off, for example with ripple control in the winter, the water will stay hotter for longer

Environment

- Manufactured using up to 80% recycled glass, making sustainable use of waste
- Manufactured in New Zealand, minimising shipping distances compared to imported products

While only the higher R-value Pink® Batts® Wall and Ceiling Insulation products are eligible for Environmental Choice, all Pink® Batts® Thermal Insulation Products including Pink® Batts® Hot Water Cylinder Wrap are manufactured in the same environmentally considerate way

Product Specifications

Product	Pink® Batts® Hot Water Cylinder Wrap 4.5m	Pink® Batts® Hot Water Cylinder Wrap 3m
Product Code	7140000	7140002
Length (m)	4.5	3.0
R -value	R 1.3	R 1.3
Size (m)	4.5 x 1.2	3.0 x 1.2
Nominal Thickness (mm)	60	60

Limitations: Do not use on gas fired hot water cylinders



THERMAL INSULATION

Pink® Batts® Hot Water Cylinder Wrap

Technical Data

Properties	Result		Test Method/Standard
Combustibility	Non-Combustible	✓	NZS/AS 1530.1:1994
Flammability	Non-Flammable	✓	NZS/AS 1530.3:1993 Ignitability Index (Range 0-20) = 0 Spread of Flame Index (Range 0-10) = 0 Heat Evolved Index (Range 0-10) = 0 Smoke Developed Index (Range (0-10) = 0 - 1
R-value	R 1.3	✓	AS/NZS 4859.1:2002
Corrosion	Non-Corrosive	N/A	AS/NZS 4859.1:2002-Glasswool exempt
Moisture Absorption	Non-Hygroscopic	N/A	AS/NZS 4859.1:2002-Glasswool exempt
Vermin Resistance	No Food Source	✓	AS/NZS 4859.1:2002-Glasswool exempt

Health

Pink® Batts® insulation is a non-hazardous, safe product

- IARC (International Agency for Research on Cancer) classifies glasswool used to manufacture Pink® Batts® products as Group 3: 'Not classifiable as to its carcinogenicity to humans'
- This the same classification as caffeine, tea, hair colouring, chlorinated drinking water, saccharin
- Pink® Batts® insulation is bio-soluble. In the unlikely event any fibres are inhaled into the lungs they will dissolve in the body fluids and be cleared from the body

Storage: Pink® Batts® Hot Water Cylinder Wrap must be protected from damage and weather. Store under cover in clean, dry conditions

Accreditations/Appraisals/Certification

Tasman Insulation New Zealand Ltd
Certified QMS



ISO 9001



Tasman Insulation New Zealand Limited
9-15 Holloway Place, Penrose, Auckland, New Zealand

(1) This data sheet may have been superseded. Please refer to www.pinkbatts.co.nz for the most current information. This datasheet supersedes all previous versions. (2) Tasman Insulation New Zealand Ltd retains the right to change specifications without prior notification. (3) Do not use this product for any application not detailed in this data sheet. (4) Recommendations and advice regarding the use of this product are to be taken as a guide only. The purchaser should ascertain the suitability of this product for the particular end-use situation intended and when used in conjunction with other products. (5) Consult Tasman Insulation New Zealand Ltd for further information. (6) All claims about this product are subject to any variation caused by normal manufacturing process and tolerances. (7) The liability of Tasman Insulation New Zealand Ltd and its employees and agents for any errors or omissions in this data sheet or otherwise in relation to the product is limited to the fullest extent permitted by law. Except where the consumer acquires the goods for the purposes of a business, any rights a consumer may have under the Consumer Guarantees Act are not affected. (8) This information is provided without prejudice to Tasman Insulation New Zealand Ltd standard terms and conditions of sale.

1046 rev A

Feb 10

Page 2 of 2

Please consider the environment before printing this document

For further information visit www.pinkbatts.co.nz or call 0800 PINK BATTs (746 522)

PRODUCT DATA SHEET