Introducing Bradford Gold High Performance

Bradford's new range of Gold High Performance insulation has been engineered to provide the highest levels of thermal performance available so you can choose the level of comfort your family deserves.

Once installed, the low profile, high performance batts act as a highly effective barrier to heat flow, keeping your home cool in summer and conserving precious warmth in winter.

Bradford High Performance insulation products boasts an R-Value of R6.0, the highest level of insulation available for Australian homes.

You deserve the best

When it comes to your comfort, don't compromise, choose Bradford Gold High Performance insulation. It will keep you and your family comfortable all year round, help to reduce your energy bills and reduce your home's impact on the environment. Now that's a smart choice!



Bradford Gold insulation technical specifications:

There's a full range of Bradford Gold batts to suit ceilings, floors and walls of any home in Australia.

| Product | R-Value (m ² K/W) | Dimensions | Thickness | Product Code |
|------------------------------------|------------------------------|----------------|-----------|--------------|
| Bradford Gold for ceilings | R2.0 | 1160mm x 430mm | 115mm | 15238 |
| | R2.0 | 1160mm x 580mm | 115mm | 15240 |
| | R2.5 | 1160mm x 430mm | 140mm | 15258 |
| | R2.5 | 1160mm x 580mm | 140mm | 15254 |
| | R3.0 | 1160mm x 430mm | 165mm | 15226 |
| | R3.0 | 1160mm x 580mm | 165mm | 15256 |
| | R3.5 | 1160mm x 430mm | 185mm | 15241 |
| | R3.5 | 1160mm x 580mm | 185mm | 41895 |
| | R4.1 | 1160mm x 430mm | 215mm | 80671 |
| | R4.1 | 1160mm x 580mm | 215mm | 80672 |
| | R5.0 | 1160mm x 430mm | 210mm | 77872 |
| | R5.0 | 1160mm x 580mm | 210mm | 77850 |
| | R6.0 | 1160mm x 430mm | 260mm | 77871 |
| | R6.0 | 1160mm x 580mm | 260mm | 77849 |
| Bradford Gold for walls and floors | R1.5 | 1160mm x 430mm | 75mm | 15252 |
| | R1.5 | 1160mm x 580mm | 75mm | 15232 |
| | R2.0 | 1160mm x 430mm | 90mm | 15250 |
| | R2.0 | 1160mm x 580mm | 90mm | 15229 |

Turbo charge your insulation

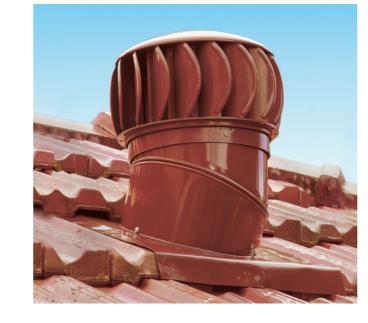
A well ventilated roof space is an important and inexpensive way to maximise your comfort.

Adding Edmonds roof ventilation removes the hot air in your roof space in summer and helps your insulation work far more effectively.

It also helps expel damp air in winter which can affect building structures and the effectiveness of insulation. The result is even greater levels of comfort & energy savings.

Safe Formulation

Bradford Gold insulation is manufactured using the latest FBS-1 bio-soluble formulation which has been assessed as non- hazardous under the National Occupational Health and Safety Commission's guidelines.



For more information call **1300 850 305** or visit **www.bradfordinsulation.com.au**



CSR Bradford Insulation 55 Stennett Road, Ingleburn NSW 2565 Australia Telephone (02) 9765 7000 Facsimile (02) 9765 7

Telephone (02) 9765 7000 Facsimile (02) 9765 7002
CSR Bradford Insulation is a business division of CSR Building Products Limited ABN 55 008 631 356





BRADFORD GOLD INSULATION



The most comfortable decision you'll ever make

Comfortable. That's what you want your home to be. A place where you can kick off your shoes, sit back, relax and feel great. A place with a steady temperature, you control. A place where you can enjoy life to the full in an environment that's pleasant, healthy and energy efficient. That's what you get with Bradford Gold insulation.

When your home loses heat you lose comfort & money

Without insulation, even the best designed and constructed home will allow heat to pass through external surfaces. In winter valuable heat can be lost through the ceiling and walls while in summer heat can penetrate your home making it hot and uncomfortable.

That's why we developed Bradford Gold.

Bradford Gold insulation keeps the heat out in summer and stops heat from escaping in winter. So you're always comfortable. Bradford Gold can also save you up to 70% of the cost of heating and cooling your home. That's why insulating your home with Bradford Gold is one of the most comfortable decisions you'll ever make.

Enjoy all the benefits of Bradford Gold

- Stops up to 70% of heat transfers in your home
- Improves your comfort all year round
- Saves on energy costs
- Reduces greenhouse gas emissions
- Low allergen
- Fire resistant
- Meets the highest Australian insulation standards
- Guaranteed for the life of your home



Bradford Gold can stop up to 70% of all heat transfers in your home

How heat transfers in and out of your home

In winter, 42% of a home's heat is lost through the ceiling and 24% through the walls.

In summer heat flows in at the same rates.

To compensate, heating and cooling appliances need to run at elevated power levels and for longer periods to be effective.

How Bradford Gold Insulation Works

Bradford Gold insulation is composed of millions of fibres which are poor conductors of heat. These fibres criss-cross each other to form tiny air cells which slow down the transfer of heat through the insulation.

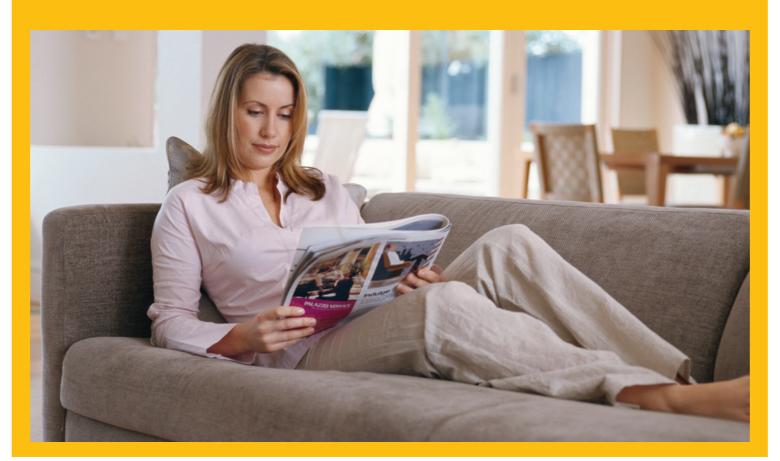
The thicker or denser the insulation is, the more it resists the flow of heat through it. This resistance is measured by the R-Value of the insulation.

The higher the R-Value, the better the insulation and the higher the level of comfort in your home.

Whilst some insulation materials can pack down or settle over time, Bradford Gold insulation is guaranteed to maintain its R-Value for the life of your home.



24%



Energy Savings

Heating and cooling accounts for almost 40% of energy usage in the average home. By stopping up to 70% of all heat transfers, air conditioners and heaters can be used more efficiently with reduced running costs.

Helping the Environment

Energy used for home power consumption is one of the main contributors to greenhouse gas emissions and global warming. Reducing your consumption of energy for heating and cooling is a positive action which is environmentally responsible. Bradford Gold insulation is produced from up to 80% recycled glass content helping to save energy in manufacture and reduce landfill.





Low Allergen

Bradford is the only accepted insulation partner of the National Asthma Council Australia Sensitive Choice program.

Bradford Gold insulation is suitable for use in the homes of asthma and allergy sufferers. It also doesn't provide a food source for insects or vermin.

Performance you can trust

Bradford Gold insulation is manufactured under ISO 9002 Quality Systems and complies with AS4859.1 "Materials for the Thermal Insulation of Buildings". This is your assurance they will provide the level of performance stated on the pack.

Best Fire Rating - 4 Zero

Bradford Gold batts achieve 0 for ignitability, 0 for spread of flame, 0 for smoke developed and 0 for heat evolved when tested to AS1530.3.

These are the best possible ratings. Bradford insulation will not burn and can actually hinder the spread of flame.

The Bradford lifetime guarantee

CSR Bradford insulation guarantees that Bradford Gold will not pack down, shrink, support mould, rot or deteriorate and, when installed in accordance with our directions, will last the life of your home. When a Bradford approved installer installs your Bradford Gold batts, our guarantee also covers the installation workmanship.