

The name behind comfort and energy savings





Australia's leading insulation company

BACKED BY AN AUSTRALIAN ICON

For over 80 years, CSR Bradford has been helping make Australian homes and workplaces more comfortable and energy efficient with market leading insulation products.

Our people are passionate about providing you with a customer service experience that is second to none. Their industry knowledge and technical expertise is world class allowing us to support our customers with expert advice and the latest research data to stay at the forefront of the building industry.

The team supports a comprehensive manufacturing and distribution network, which extends across Australia and New Zealand. We are backed by CSR, founded in 1855, and the name behind some of Australia's most trusted and recognised building product brands.

So whether it's your home, office, factory or any other type of building, CSR Bradford is the smart choice for building in energy efficiency.



20

BRANCHES

For shorter delivery lead times and greater local serving

06

FACILITIES

Manufacturing products within Australia

500
+

EMPLOYED

Within Australia and New Zealand

Making Australian homes more energy efficient

FOR MORE THAN 80 YEARS

Bradford insulation was established in 1934. Then, we used the waste slag from steel manufacturing to produce insulation – the first time insulation was made from recycled materials.

Since then Bradford insulation products have been installed in millions of Australian homes.

Today, CSR Bradford is the most trusted name in energy efficiency. We now offer ventilation, solar PV, hot water and lighting products, and we couple these with expert knowledge to provide world-class energy solutions.



1934



- Bradford brothers start the first plant in Newcastle using waste slag from steel manufacturing

1950's



- CSR acquires the Bradford business
- Modern rockwool manufacturing introduced

1960's



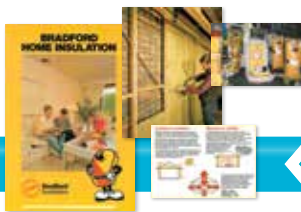
- Developed its leadership in providing acoustic, thermal and fire solutions
- Insulated the Sydney Opera House

1990's



- Introduced world class glasswool technology at new Ingleburn plant
- Established major position in China
- Launched Bradford Gold Batts

1980's



- Expansion to Asia
- Developed home grown rockwool technology
- Pioneered insulation in new homes

1970's



- Introduced glasswool technology
- Launched Anticon roofing products
- Braddy Batt makes his first appearance

2000's

- Launched ComfortChoice and SoundScreen
- Helped drive BCA regulations for homes and commercial buildings
- 2005 Acquire Edmonds ventilation
- 2006 Major upgrade to Ingleburn plant
- 2009 Brendale plant opens
- 2009 Federal Government introduces Home Insulation Program



2010's

- BCA Six Star
- Bradford Solar
- Launched DesignSmart
- 2010 Bradford sells Asian businesses



2014

- Bradford Energy Solutions
- Odyssey launch
- Launch Bradford Polymax polyester insulation



The widest choice of products

BRADFORD INSULATION

CSR Bradford is Australia's leading choice for thermal, acoustic and fire insulation with applications for residential, commercial and industrial buildings.



**OVER
2,000,000**

Australian homes
have Bradford
insulation installed

RESIDENTIAL

Bradford's range of environmentally-sustainable residential products provide a 'whole-of-home' solution, with thermal and acoustic insulation for ceilings, walls and sub-floors.

- Gold Batts for thermal insulation in ceilings and walls
- SoundScreen acoustic insulation for partitions, walls and ceilings
- Optimo Underfloor insulation for use on suspended timber flooring
- Fireseal fire protection for party walls or separating walls between adjoining properties

COMMERCIAL

Bradford manufactures and markets a full range of glasswool, rockwool and foil insulation, as well as speciality products designed for commercial buildings.

- Anticon roofing blanket
- Ashgrid roofing spacer systems
- Acoustigard partition insulation
- Enviroduct HVAC ducting insulation
- Fireseal fire protection
- Sectional pipe insulation (SPI)



**40%
INCREASE**

Average insulation thickness
used under commercial
metal roofs since BCA Energy
Efficiency introduced

INDUSTRIAL

Bradford manufactures and markets a range of specially designed insulation products for use in industrial process applications. They are designed for medium to high temperature applications where personnel protection, reduced energy loss and noise dampening are required. Applications typically include insulation for process vessels, tanks and piping.

- Industrial glasswool
- Fibertex industrial rockwool
- Fibermesh industrial rockwool
- Rockwool SPI



BRADFORD CONSTRUCTION FABRICS

CSR Bradford manufactures and markets an extensive range of construction fabrics for residential, commercial and industrial applications.

Wall wrap and roof sarking:

- Improve protection against storm-driven rain and dust
- Help insulation work more efficiently by reducing draughts
- Provide thermal insulation benefits where they create a reflective air space
- Create a healthier home by controlling condensation

Help improve the build time

Inclusion of wall wrap can also allow interior trades to start work earlier by protecting the interior of the building frame from inclement weather or delays to exterior trades.



MARTINI

Part of CSR Bradford, Martini supplies thermally bonded polyester specifically engineered for residential and commercial applications. The range includes:

- **Bradford Polymax:** Easy to handle thermal and acoustic wall and ceiling insulation for use in homes
- **Martini acoustic insulation:** High performance acoustic insulation for use in residential and commercial buildings
- **Martini dECO Series:** Decorative interior sound control panels and tiles. Available in a wide range of colours and thickness to suit applications including offices, public and social spaces



EDMONDS VENTILATION

Edmonds is a world leader in wind and hybrid powered rotary ventilators for residential and commercial applications. Our products are supported by a highly experienced team of R&D specialists, with world class testing facilities and an ISO 9001 certified manufacturing operation.

Residential products include

- Odyssey air exchange system
- Wind powered vents
- Solar powered vents
- Mains powered vents
- Hybrid powered vents

- Sub floor ventilators

- Whole home ventilators

Commercial products include

- Hurricane vents
- Ecopower hybrid vents



COMPLETE SOLUTIONS

Covering all aspects
of energy management
within your building

ENERGY SOLUTIONS

Bradford Energy Solutions is dedicated to providing expert advice and customised energy efficiency solutions to households, small/medium business enterprises, commercial and industrial buildings and processes.

Our building scientists and engineers are experts in energy improvements and design. Services offered include voltage optimisation, high bay light replacement, energy audits and many other initiatives targeted at reducing energy use.



BRADFORD ENERGY SOLUTIONS



BRADFORD SOLAR

Our range of solar power systems are tailored to meet both domestic, large scale commercial and industrial needs. Bradford photovoltaic solar systems offer all the financial and environmental benefits of solar electricity – from a name you can trust.

- Company trained installers and electricians
- Support offices in all major cities
- Member of Clean Energy Council
- Wide range of products to suit your needs

*25 year limited performance warranty on solar panels only.



BRADFORD HOT WATER

Bradford has an extensive range of solar hot water systems. They all utilise advanced technology and innovative design, to provide superior performance, increase property values and save money on heating bills.

Evacuated tube solar hot water systems

Advanced evacuated glass tube technology systems that can deliver improved energy efficiency of up to 70%.

Flat panel solar hot water systems

A slimline panel design using a sun-selective absorber titan coating to ensure high solar absorbency. High density thermal insulation in the panels maximises heat retention.

The Bradford range of hot water systems also includes gas and electric storage systems, heat pumps and gas continuous flow systems.

Bradford
Solar Hot Water
can reduce a household's
CO₂ emissions by up
to 4 tonnes per year

**= 1 CAR
OFF THE ROAD!**



Supporting sustainability

OUR GLASSWOOL PLANTS

- Recycle all water used in the manufacturing process
- Use high efficiency, world class process control technology
- Maximise compression packaging to reduce transportation
- Comply with product and manufacturing standards including ISO 9000 and AS/NZ 4859.1

OUR GLASSWOOL PRODUCTS

- Are manufactured from up to 80% recycled glass
- Have low embodied energy and use no ozone depleting products (ODP) in manufacture
- Are low allergen – low in volatile organic compounds (VOC)
- Last the lifetime of the building, backed by a 70 year warranty

01 IMPROVE

Improving the living and working environment through greater thermal and acoustic comfort

02 SAVE

Saving energy to help preserve our non-renewable resources for future generations

03 REDUCE

Reducing waste through environmentally sound manufacturing

Bradford – Making Australia's built environment more energy efficient for over 80 years

Call 1300 850 305 for more information

csrbradford.com.au

Bradford™
for smarter environments

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CSR Bradford is a business division of CSR Building Products Limited ABN 55 008 631 356.



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