



# ENVIRONMENTALLY CERTIFIED PRODUCTS THAT DON'T COST THE EARTH



## Introducing BGC's GECA Certified Plasterboard Product Range.



At BGC we care about the environment and now have a range of GECA Certified Plasterboard products available. As part of our commitment to sustainability we are offering our Environmentally Certified Plasterboard range at no extra cost to you.

So now you save money while we save the environment together.



# BGC & The Environment



BGC shares your concern for the earth and we've worked hard to reduce our environmental footprint. That means you can now specify BGC Plasterboard to help create your next Green Star rated home or project.

## So what makes BGC Plasterboard so green?

### Recycling.

We use up to 15% recycled gypsum. We also use 100% recycled paper lining front and back.

### Zero-waste policy.

BGC's strict quality control systems ensure our plasterboard manufacturing plant strives to achieve zero dry plaster waste. We're also an active participant in environmental reporting through Energy Efficiency, Waterwise, and Emissions reporting programs to keep our environment safe.

BGC has rigorously tested its plasterboard products and systems to assist building designers develop cost-effective acoustic and fire rated systems.

BGC offers a range of tested building systems incorporating our range of GECA Certified Plasterboard to ensure there is an environmental system that you can incorporate into your designs.

The BGC Fire and Acoustic guide can be downloaded at: [www.bgc.com.au/plasterboard](http://www.bgc.com.au/plasterboard) under downloads or please call our Technical Help Line on 1300 652 242 for your free copy.

## Good Environmental Choice Australia (GECA)



Good Environmental Choice Australia is an environmental labelling program. It aims to help consumers make good environmental purchasing decisions.

When you buy a GECA Certified product, you know it meets strict environmental performance guidelines that have been developed and assessed in line with international labelling standards.

BGC has the largest range of GECA Certified Plasterboard products currently available. We're proud to wear the Good Environmental Choice label, it shows our products and manufacturing environment comply with GECA's strict guidelines. Now building it better with BGC also means building a cleaner and more sustainable environment.



# GECA

## Good Environmental Choice Australia Licence

GECA (Good Environmental Choice Australia) manages a Type 1 Ecolabel program in accordance to ISO 14024 "Environmental Labels and Declarations" and is the owner of the Good Environmental Choice Australia Ecolabel.

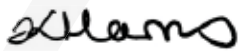
The following products and or services have been granted the use of the ecolabel and have been verified by an independent conformity assessment body that they meet the environmental, health and social/ethical criteria of the GECA standard.

**Licence number:** BGC-2017  
**Issued to:** BGC Plasterboard  
**Issue date:** 21 July 2017  
**Licensee since:** 14 December 2009

**Certified products:**

GTEK™ Curve	GTEK™ Total Plus	GTEK™ Ceiling
GTEK™ Fire	GTEK™ Impact	GTEK™ Sound
GTEK™ Wet Area	GTEK™ Fire and Wet Area	GTEK™ Phonic
GTEK™ Wall		GTEK™ Protect

**GECA standard:** GECA 04-2011 Panel Boards  
**Address of head office:** 290 Bushmead Rd, Hazelmere WA 6055  
**Conformance assessment by:** BSI  
**Licence expiry date:** 21 July 2020



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Our mission is to drive sustainable consumption & production.

# There's a GECA Certified BGC Plasterboard for every project.

## PRODUCT

## APPLICATION



- ▶ Interior wall lining system for consistently smooth surfaces
- ▶ Suitable for residential and commercial applications
- ▶ Takes readily to decorative paints and thin cover finishes
- ▶ Cost-effective, quick and easy to install
- ▶ An excellent substrate for all types of decoration



- ▶ Freedom and flexibility to create contoured walls and ceilings
- ▶ Saves time and money on curved surfaces installation
- ▶ Quick and easy bending to small radii – no need to wet
- ▶ Recessed edges for continuous surface once flushed



- ▶ Residential and commercial interior ceiling lining system
- ▶ Cost-effective: quick and easy to install



- ▶ Easy-on-the-eye designs
- ▶ Quick and simple to install
- ▶ Four decorative cornice profiles
- ▶ Three cove cornice profile sizes: 55mm – 75mm – 90mm



- ▶ Higher resistance to fire than standard plasterboard
- ▶ Suitable for interior walls and ceilings
- ▶ Suitable for fire isolated exits and public corridors
- ▶ Quick and simple to install
- ▶ Has a light-pink face for ease of identification



- ▶ Designed for FRL-specified areas
- ▶ Ideal in partitioning situations
- ▶ Can be used in ceilings if required
- ▶ Quick and simple to install



- ▶ Specifically designed for wet areas
- ▶ Has a low absorption core
- ▶ Light-blue face for ease of identification
- ▶ Quick and simple to install
- ▶ Can be used for exterior ceilings











- ▶ High density for superior acoustic performance
- ▶ Upgrades acoustic performance of existing walls and ceilings
- ▶ For more information on acoustic ratings please refer to the GTEK™ Fire and Acoustic Guide



BGC Plasterboard has a solution for all your building needs. We're the only manufacturer to ensure its Plasterboard range is GECA Certified. Please see the table below for the full list of our products and how they can make a difference on your next project.



PRODUCT	APPLICATION
  <b>GTEK™ IMPACT</b>	<ul style="list-style-type: none"> <li>▶ Specifically designed for high-impact environments</li> <li>▶ High resistance to soft body contact</li> <li>▶ Fewer indentations from hard body impact</li> <li>▶ Equivalent acoustic performance as GTEK™ Sound</li> <li>▶ Stronger than 13mm plasterboard</li> </ul>
  <b>GTEK™ TOTAL PLUS</b>	<ul style="list-style-type: none"> <li>▶ Fire resistant: use as substitute for 13mm GTEK™ Fire</li> <li>▶ Water and mould resistant</li> <li>▶ Sound and impact resistant</li> <li>▶ Highest contribution of GECA green points for plasterboard linings</li> </ul>
  <b>GTEK™ PROTECT</b>	<ul style="list-style-type: none"> <li>▶ Quick and easy to construct</li> <li>▶ Mould resistant</li> <li>▶ No wet trades required</li> <li>▶ Service penetrations are easy to install</li> </ul>
  <b>GTEK™ PHONIC</b>	<ul style="list-style-type: none"> <li>▶ High sound absorption</li> <li>▶ Reduces sound reverberation (echo)</li> <li>▶ Selection of perforations to cater for design requirements</li> <li>▶ A smooth perforated plaster surface for decoration</li> <li>▶ Cloth backing prevents dust and insect ingress</li> </ul>

## Green Star rating tools

The Green Building Council of Australia (GBCA) has developed Green Star rating tools to assess the environmental impact of building design, construction, and maintenance. These tools reward GECA Certified products, which means specifying BGC Plasterboard may increase your Green Star ratings.

### Green Star rating tools

	MANAGEMENT (MAN)	INDOOR ENVIRONMENTAL QUALITY (IEQ)		MATERIALS
	WASTE MANAGEMENT	INTERNAL NOISE LEVELS	VOLATILE ORGANIC COMPOUNDS	WALLS & PARTITIONS
OFFICE INTERIORS V 1.1	MAN-6	IEQ-10	IEQ-11	MAT-3
OFFICE DESIGN V 3	MAN-7	IEQ-12	IEQ-13	—
OFFICE AS BUILT V 3	MAN-7	IEQ-12	IEQ-13	—
RETAIL CENTRE V 1	MAN-7	IEQ-7	IEQ-8	—
EDUCATION V 1	MAN-7	IEQ-7	IEQ-8	—
HEALTHCARE V 1	MAN-7	IEQ-7	IEQ-8	MAT-14
MULTI UNIT RESIDENTIAL V 1	MAN-7	IEQ-7	IEQ-8	MAT-14

**NOTES WASTE MANAGEMENT (MAN)** BGC's Plasterboard waste system means no dry plasterboard waste leaves our manufacturing plant. This ensures plasterboard waste is recycled or processed and not sent to landfill.

**INDOOR ENVIRONMENTAL QUALITY (IEQ): Internal Noise Levels** GTEK™ Sound can offer acoustic solutions to assist in the attenuation of noise transmissions and reverberation times. Please refer to the BGC Fire and Acoustic guide for further details.

**INDOOR ENVIRONMENTAL QUALITY (IEQ): Volatile Organic Compounds (VOC) and Formaldehyde Minimisation.** All our products comply with Green Star specification limits for VOCs and are formaldehyde free.



## CONTACT

TO CONTACT  
YOUR NEAREST  
BGC STOCKIST,  
PLEASE CALL:

**ADELAIDE**  
TELEPHONE  
08 8250 4962

**BRISBANE**  
TELEPHONE  
07 3271 1711

**MELBOURNE**  
TELEPHONE  
03 9392 9444

**PERTH**  
TELEPHONE  
08 9374 2900

**SYDNEY**  
TELEPHONE  
02 9771 9660

**NEW ZEALAND**  
TELEPHONE  
0011 64 9273 1457

**TECHNICAL HELP LINE**  
1300 652 242



Quality  
ISO 9001  
SAI GLOBAL



## GTEK™ PRODUCT RANGE

- ▶ **GTEK™ Wall** is an interior wall lining system where cost-effectiveness and economy of effort are crucial.
- ▶ **GTEK™ Curve** flexible plasterboard enables the creative execution of curves on interior walls and ceilings.
- ▶ **GTEK™ Ceiling** is a 10mm plasterboard sheet designed specifically for ceiling use where joists are at 600mm.
- ▶ **GTEK™ Cornice** adds exciting finishing touches to interior wall and ceiling joints in new builds and renovations.
- ▶ **GTEK™ Fire** is used in fire-rated systems, consisting of single or multiple layers of board.
- ▶ **GTEK™ Fire & Wet Area** is designed for use in wet areas governed by fire resistance limitations (FRLs).
- ▶ **GTEK™ Wet Area** is water-resistant plasterboard for walls in such wet areas as bathrooms, laundries, toilets and cleaning rooms.
- ▶ **GTEK™ Sound** is high-density plasterboard specifically designed to reduce unwanted noise detectable through walls and ceilings.
- ▶ **GTEK™ Impact** is ideal for high-traffic areas where walls are subjected to regular stress.
- ▶ **GTEK™ Total Plus** offers market-leading fire, water, sound and impact resistance, together with GECA certification in recognition of high percentages of recycled materials.
- ▶ **GTEK™ Protect System** is one of Australia's newest separating wall systems providing design flexibility, simple construction and outstanding acoustic performance.
- ▶ **GTEK™ Phonic** is a perforated plasterboard designed to create beautiful ceilings and walls and achieve high levels of acoustic performance.

## WARRANTY

We warrant that our products are free from defects caused by faulty manufacture or materials for a period of 15 years from the date of purchase. If you acquire any defective products, we will repair or replace them, supply equivalent replacement products or refund the purchase price within 30 days of receiving a valid claim subject to product inspection and confirmation of the existence of a defect by BGC. We will bear the cost of any such repair, replacement or refund.

This warranty is given by:

**BGC PLASTERBOARD PTY LTD**  
Ground Floor, 290 Bushmead Rd,  
Hazelmere, WA 6055 Phone: (08) 9374 2900  
Fax: (08) 9374 2901

To claim under this warranty, you must provide proof of purchase as a consumer and make a written claim (including any costs of claiming) to us at the address specified above within 30 days after the defect was reasonably apparent, or if the defect was reasonably apparent prior to installation, the claim must be made prior to installation. You may not claim under this warranty for loss or damage caused by:

- ▶ faulty or incorrect installation by non-BGC installers (BGC's installation procedures are at [www.gtekplasterboard.com.au](http://www.gtekplasterboard.com.au));
- ▶ failure to comply with the Building Code of Australia or any applicable legislation, regulations approvals and standards;
- ▶ products not made or supplied by BGC;
- ▶ abnormal use of the product; or
- ▶ normal wear and tear.

The benefits available under this warranty are in addition to other rights and remedies of the consumer under the law. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.