



Homeowner Guide

Products and Systems
for your peace of mind.



NATIONAL SUPPORT

VISIT: Winstone Wallboards Limited
37 Felix Street, Penrose 1061,
Auckland, New Zealand

POST: PO Box 12 256, Penrose 1642,
Auckland, New Zealand

PHONE: +64 9 633 0100

EMAIL: info@gib.co.nz

WEB: gib.co.nz

GIB® HELPLINE

0800 100 442





As proud champions of New Zealand and the building industry, we are environmentally responsible, customer focused, and our products not just meet, but exceed, New Zealand's stringent building codes. Made primarily by local manufacturers backed by local technical support, and covered by the GIB® Product and System Warranty, to give you total peace of mind.

GIB® plasterboard offers an innovative range of plasterboard and systems which have been carefully developed and tested to ensure you achieve the very best results in your home. From safeguarding wet areas, controlling noise, or helping achieve the

perfect finish, GIB® plasterboard has the ideal system for your job. Our proven product range, combined with extensive knowledge and unbeatable customer service, means you will have the expertise and support you need, every step of the way.

CONTENT

Bathrooms, Kitchens and Laundries	6
Controlling Noise	8
Achieving a Quality Interior Finish	11
GIB® Decorative Features and Details	13
Helpful Resources	16





Hi,

Jen and Ben here, welcome to our home.

We've always dreamed of building our own home. It's a unique opportunity to create our ultimate haven – a haven that's specially designed just for us! While it's easy to get preoccupied with the finishing touches, like paint colours, tiles, and soft furnishings, we've learnt that it's what goes on in the early stages of the build that matters most. Creating a warm and healthy home doesn't start with environmentally friendly paint or the right heating system. It starts with what we put behind our walls. Those are the building blocks that really count.

Here are a few tips that this exciting, and sometimes challenging, process has taught us.

Wet Areas – Bathrooms, kitchens and laundries

When you're building, it's crucial to get the basics right. That means using the right products for the right job. And in the case of wet areas like bathrooms, kitchens and laundries, that product is GIB Aqualine®, the green plasterboard.

Water resistant GIB Aqualine® - the No 1 wet area interior lining

Tried and tested in more than a million Kiwi bathrooms over the last 20 years, GIB Aqualine® is New Zealand's number one choice of internal wet area lining*. And for good reason. Its special water resistant polymers help prevent moisture from penetrating the underlying framing and causing serious damage.

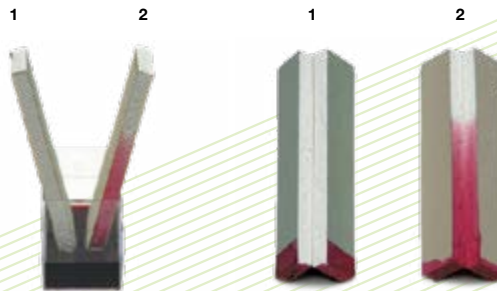
It's also the ideal base for paint and tiles .

- 10mm GIB Aqualine® holds tiles up to 20kg/m².
- 13mm GIB Aqualine® holds tiles up to 32kg/m².

*Based on Winstone Wallboards BRANZ Trade Survey Dec 2017

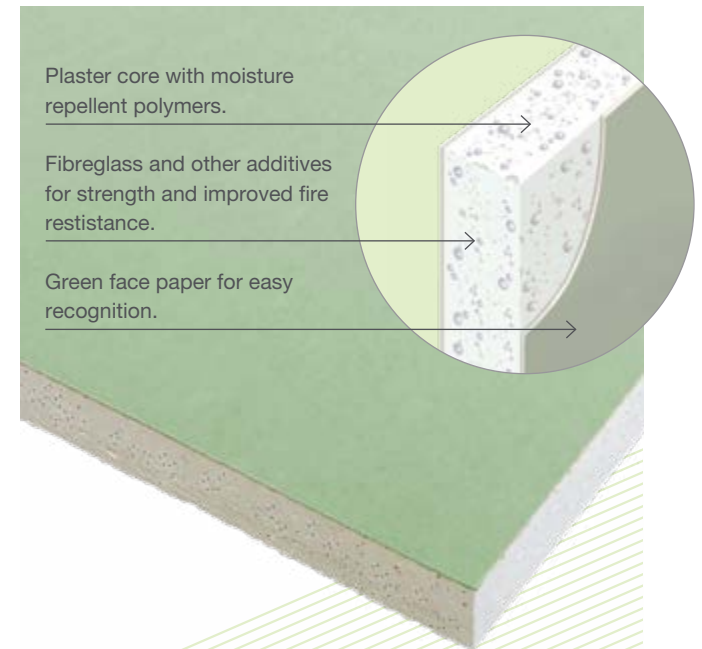
How GIB Aqualine® performs to protect your bathroom

When it comes to safeguarding against steam and moisture, GIB Aqualine® offers significantly more protection than standard plasterboard. Its superior performance is illustrated in the water absorption test below.



- 1 GIB Aqualine®
2 Standard Plasterboard

The difference between GIB Aqualine® and standard plasterboard after a two-hour soak test in red dye.



BATHROOM LINING TIPS

- For protection against steam and moisture damage use GIB Aqualine®. It also offers added fire protection with a superior fire rating to GIB® Standard plasterboard.
- Tiled surfaces are not totally impervious to moisture so tiled 'splash' areas should first be coated with a waterproof membrane (a special coating that helps seal the plasterboard surface) for added protection.
- Make your bathroom look bigger by using light wall colours, adding more lights and mirrors, and de-cluttering the room (example: replace floor cabinets with wall cabinets).



Kitchens, laundries and bathrooms are key to creating an environmentally healthy home. These wet areas are the perfect breeding ground for mildew and mould, so vented windows, extractor fans, heated towel rails and good insulation are crucial. So too, is choosing the right wall lining, and for excellent protection against steam and moisture damage, use water resistant GIB Aqualine®.

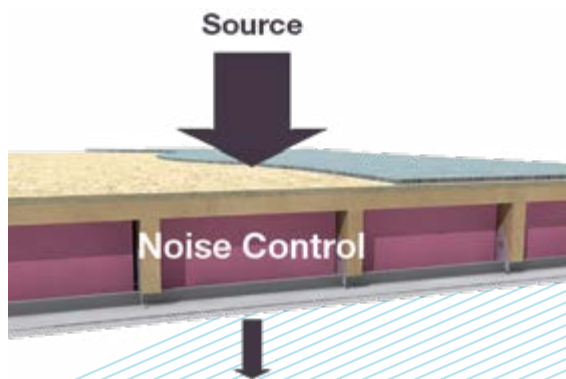
For more information refer to the 'Wet Areas' section at gib.co.nz/homeowners

Controlling Noise

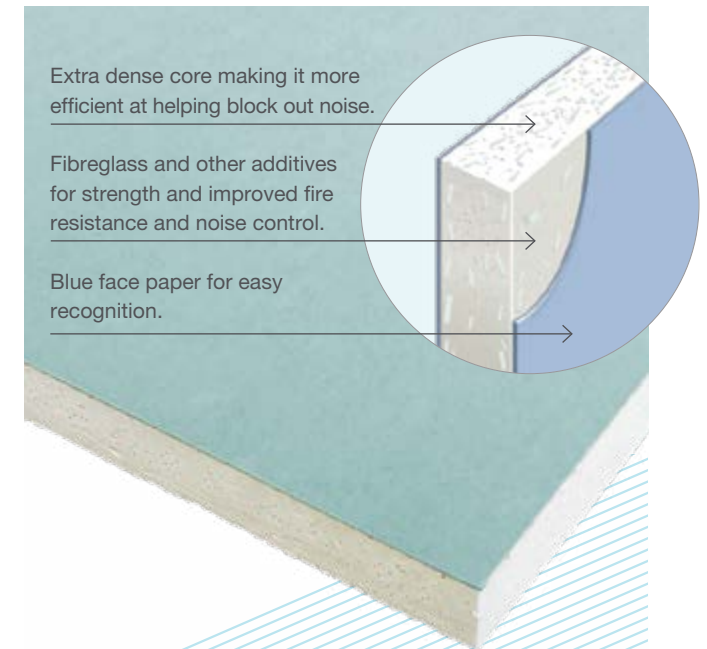
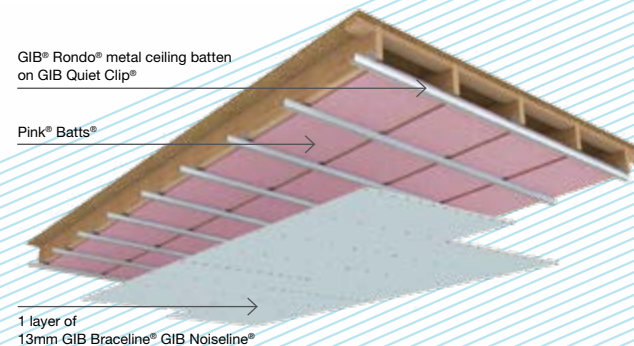
The world around us is getting noisier and noisier. Housing is intensifying, traffic is getting heavier and noise levels are soaring. GIB® plasterboard is here to help. Bring peace to your haven with GIB Noise Control® Systems, specifically designed to reduce interior and exterior noise in:

- Bedrooms and studies.
- Lounge, dining room, home cinema, rumpus.
- Laundries, toilets, bathrooms, kitchens.

GIB Noise Control® Systems utilise a combination of top quality products and building practices to minimise noise. While it's impossible to eliminate entirely, GIB Noise Control® Systems significantly reduce the sound waves and vibrations which pass through walls, ceilings, windows and doors.



GIB Noiseline® is the primary plasterboard used in GIB Noise Control® Systems. Its specially developed lining has an extremely dense core, providing noise reduction performance that is superior to GIB® Standard plasterboard.



NOISE CONTROL TIPS

- For privacy, the studies should be located away from external noise sources such as traffic.
- Avoid locating bedrooms next to main noise sources like lounges, kitchens or laundries. Place ensuite and wardrobes in between them for maximum separation.
- Reduce noise by installing a GIB Noise Control® System.
- When renovating, take the opportunity to add extra power points, light switches and insulation after removing old linings.



Family life is a lot of fun, but it can also be pretty noisy! Ben and I don't always want to hear the kids playing loud games. Nor do we want their sleep interrupted when we entertain friends or watch late night movies. That's why we put a lot of thought into the layout of our new build, positioning noisier rooms such as bathrooms and the media room away from the quieter bedrooms and study. We also installed a GIB Noise Control® System, which is a tested system effectively reducing unwanted noise much better than standard construction. We wanted a retreat from the chaos of our busy lives, so creating a home that's peaceful and quiet was a top priority.

For more information refer to the 'Controlling Noise' section at gib.co.nz/homeowner



*When you're building a home, there are so many different things to consider. We hadn't even thought about the finish of our walls until friends mentioned it and we started doing some research. The **gib.co.nz/homeowner** website was an excellent source of information (and inspiration!) for us, and the time we spent getting the basics right at the beginning proved invaluable. Not only did it ensure we achieved a top-quality finish, but it also helped us create a home we're extremely proud of.*

Ben and I looked at things like natural and artificial lighting, window placement, and even the type of paint we wanted to use. These can have a big impact on the overall finish of walls and surfaces. We also made sure we used GIB Ultraline®, which has a Pearlcoat™ coated surface paper for a superior finish.



Achieving a Quality Finish

The interior lining of your home is often one of its most visible features. So, taking some time at the start of a project to help achieve a satisfying quality finish makes sense.

For a quality, five-star finish in high traffic areas such as lounges and dining rooms, GIB Ultraline® is the ideal choice. Its unique Pearlcoat™ coated paper makes stopping and painting easier, and minimises the visibility of joints.

Levels of Finish

‘Levels of finish’ refers to the quality of finish when installing and stopping plasterboard. In residential homes, Levels 4 and 5 are the most commonly specified.

- Level 4: is the most common level of finish and is typically used when noncritical lighting falls on satin, flat or low-sheen paints.
- Level 5: represents the highest level of finish possible and should be considered where gloss, semi-gloss or dark-tone paints are specified or in critical lighting conditions.

The importance of framing

The substrate beneath the wall linings has the greatest impact on the level of finish that can be achieved. Check that the surface is flat including nogs that are not flush, nails that are not below the framing surface, nail plates or hold downs not flush with the surface or insulation bulging between studs.

GIB Ultraline®

For an optimum Level 4 finish, look no further than GIB Ultraline®. Its smooth Pearlcoat™ coated surface paper reduces the impact of critical lighting and closely matches the colour and consistency of jointing compounds. That means minimal visibility of sheet joints and a quality, seamless finish.

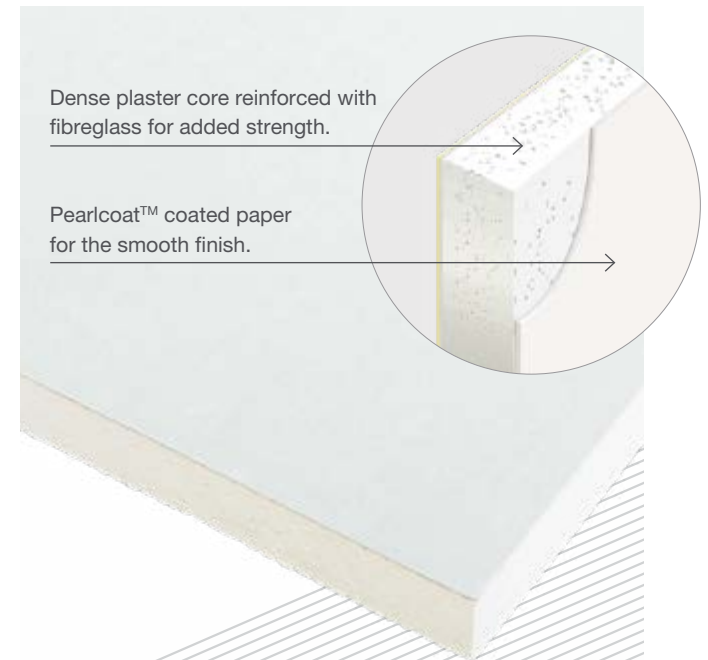
Achieving a Level 5 Finish

For a premium Level 5 finish, the entire wall or ceiling must be covered in a thin layer of 'skim coat compound' (e.g. GIB Plus 4®). Skim coating smooths out the surface texture and porosity. Stricter framing and installation requirements are also needed.

BELOW: Non-recommended and recommended downlight options.



TOP: Vertical fixing increases the number of joints and ceiling fixing.
BOTTOM: Horizontal fixing achieves a more uniform appearance.



QUALITY OF FINISH TIPS

- Ensure the framing surface is flat.
- If you're striving for a first-rate finish, choose GIB Ultraline®, which has a Pearlcoat™ coated surface paper to ensure optimal results.
- To minimise irregularities avoid harsh lighting conditions and opt for light colours.

For more information refer to the 'Achieving a Quality Finish' section at gib.co.nz/homeowner

GIB® Decorative Features

Make your home your own by choosing from a range of stylish cornice, skirting and architrave options for ceiling-to-wall junctions, and around windows, doors and floors. Enhance your home and express your own unique style with GIB® decorative features.

GIB-Cove®

The new GIB-Cove® range was selected by New Zealand architects to provide the ideal finishing touch to your new home or renovation. The range offers a variety of aesthetics that can enhance any room, and reflect your own unique personality and style.

Whether you're looking to add elegant tones to your bedroom, or modern details to your living areas, GIB-Cove® is the ideal way to let your individuality shine.

For more information refer to the 'Decorative Features and Details' section at gib.co.nz/homeowner





Square stopping

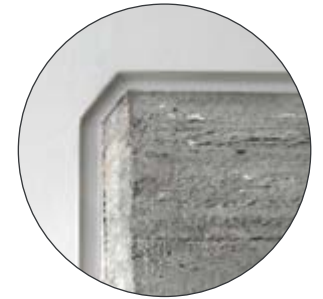
Square stopping is when a wall-to-ceiling junction is stopped in the same way as an internal wall corner junction. Beautiful straight and sharp corner finishes help create a professional look. Three trims that provide these features are GIB® Goldline™, GIB® Levelline® and GIB® No-Coat®. The paper surface finish on these trims match the paper finish of GIB® plasterboard, creating a uniform finish while providing great adhesion for paints. Also, no mechanical fixings are required to install these trims, so no risk of any frame movement transferring via such fixings to create surface imperfections.



Detail of square stopping

Negative details

Create clean, crisp line patterns or subtly framed walls with recessed channels surrounding windows, doors and at wall-to-floor and ceiling junctions. Use GIB® Goldline™ Platinum Reveal or L-Trims.



Negative Detail close up

Higher Ceilings

There's nothing quite like soaring ceilings to create a sense of space and grandeur in a home. In fact, raising the ceiling height of a room can completely transform it.

Watch the video to find out more at gib.co.nz/homeowner

FEATURES AND DETAILS TIPS

- Avoid harsh lighting conditions and choose lighter colours to minimise the effect of critical light.
- Vary ceiling heights to define boundaries.
- Discuss the aesthetic options with your architect, designer or builder.



Negative Detail on High Ceiling



Sustainability and environment

GLOBAL GREENTAG^{CERT™}

The Global GreenTag^{Cert™} certified eco-label acknowledges product as meeting the GreenRate Standard set by Global GreenTag^{Cert™}. Various GIB® plasterboards have a Level B green rating.

DECLARE CERTIFICATION

Declare is a database of non-toxic, sustainably sourced building products. Many GIB® plasterboard products including GIB® Standard, GIB Braceline®, GIB Noiseline® and GIB Aqualine® have achieved Red List Free status in Declare certification.

COUNTRY OF ORIGIN

We make GIB® plasterboard in New Zealand*, for New Zealand conditions, giving you 100% certainty.

*Note GIB Barrierline® and GIB-Cove® is manufactured to Winstone Wallboards' specific specification from a reputable overseas manufacturer.

For more information on Winstone Wallboards sustainability commitments visit gib.co.nz/sustainability

COPYRIGHT

Copyright © Winstone Wallboards Ltd 2018. All of the material contained in this brochure, including all text, tables, charts, graphs, drawings, images, diagrams are protected by copyright. These materials may not be reproduced, adapted or transmitted in any form by any process, without the permission of Winstone Wallboards Ltd.

Winstone Wallboards asserts its moral rights and reserves all other intellectual property rights in the materials contained in this brochure.

Copyright © Winstone Wallboards Ltd, 2018

Note: Jen and Ben views expressed are not those of individual endorsers, but have been prepared by Winstone Wallboards Ltd from a composite of user feedback and comments. Jen and Ben and family images are paid agency images. Home images are not of Jen and Ben's residence, but have been compiled from various projects in which GIB® products have been used.

Jen and I are passionate about sustainability – we love the outdoors and care deeply about our environment. GIB® plasterboard shares those values, going to great efforts to ensure their products are as sustainable and environmentally friendly as possible, and continuously seeking ways to minimise their environmental impact. They've reduced greenhouse gas emissions by 20% over the past 15 years, many of their products have GreenTag certification, and they're big on reusing, recycling and composting.

GIB® plasterboard is toxin-free and made mainly of 100% recycled paper and naturally occurring paper. That means less waste to landfill and a healthier living

environment. Plasterboard can be recycled with the recycled gypsum able to be used as a soil conditioner and to add calcium to the soil. That means less waste to landfill and a healthier living environment.

We're happy to be supporting a plasterboard company that strives for more sustainable ways of manufacturing and transporting their products.

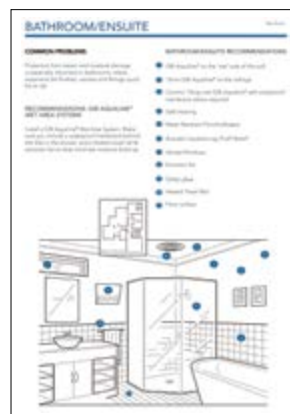
We loved the journey of building our own home, and hope you find some of our tips to be useful.

Happy building!



Helpful Literature and Resources

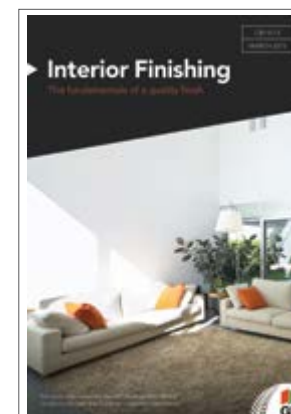
Wet Areas



Controlling Noise



Interior Finish



GIB-Cove®



gib.co.nz/homeowner



gypsum.co.nz



FOR MORE INFORMATION VISIT

gib.co.nz

OR CALL THE GIB® HELPLINE

0800 100 442