



News

Issue One
2017

From Gypsum to The Gate

- Have you ever wondered how GIB® plasterboard is manufactured?
- GIB EzyBrace® for light steel frame buildings
- Architects Regatta 2017

Keeping up with the industry demand and the promise to deliver on time

PRODUCT SUPPLY

by Andrew Mitchell
National Supply Chain
Manager



football fields - opens its doors in April, and will operate in addition to our existing Onehunga distribution facility. That means Merchant Delivery (FIS) and Delivered to Site services (DTS) can now be split into separate locations, each with dedicated specialist teams to pick and pack orders.

Winstone Wallboards customers across the North Island will now get their GIB® products quicker, and more efficiently, thanks to the opening of a brand-new warehouse and distribution facility at Auckland Airport.

The impressive new 16,000 m² site - that's the size of approximately three

The new warehouse will allow us to better support our customers, by meeting delivery lead times and fulfilling increasingly complex product orders. We will be able to store, pick and dispatch a much greater number of orders each day, with fewer errors occurring. We will also be providing a safer working environment for our team.

The new facility aims to help meet the unprecedented building demand that suppliers and trades across the Upper North Island are currently facing. Winstone Wallboards is not immune to this pressure, and when we were forced to extend lead times for site delivery services late last year, we knew it was time to act.

Complexity of orders, demand on extra services and shortened lead times placed a significant amount of pressure on our Auckland distribution centre operations. At times, we had to slow the operation to maintain safety for our teams, and it regrettably meant longer lead times for our site delivery services.

With this additional facility, Winstone Wallboards will be better equipped to meet the peaks and troughs of industry demand, and to minimize the impact these cycles have on our valued customers.

For further information please contact the GIB® customer service team on 0800 100 442.

Please note, for customers using the Auckland Ex Works pick up service, this will continue to operate out of Winstone Wallboards' Onehunga site at 373D Neilson Street.

STAYING THE COURSE

FOREWORD

by David Thomas
General Manager



I recently completed a series of communication sessions with the

Winstone Wallboards team and at the end of one of them a colleague commented that the message wasn't much different from the previous year. I thought about what he said and agreed he was right - that we had been committed to this approach for over 20 years. We want to do a great job looking after our customers, we want to do that safely and we want to be better next year than we were this year.

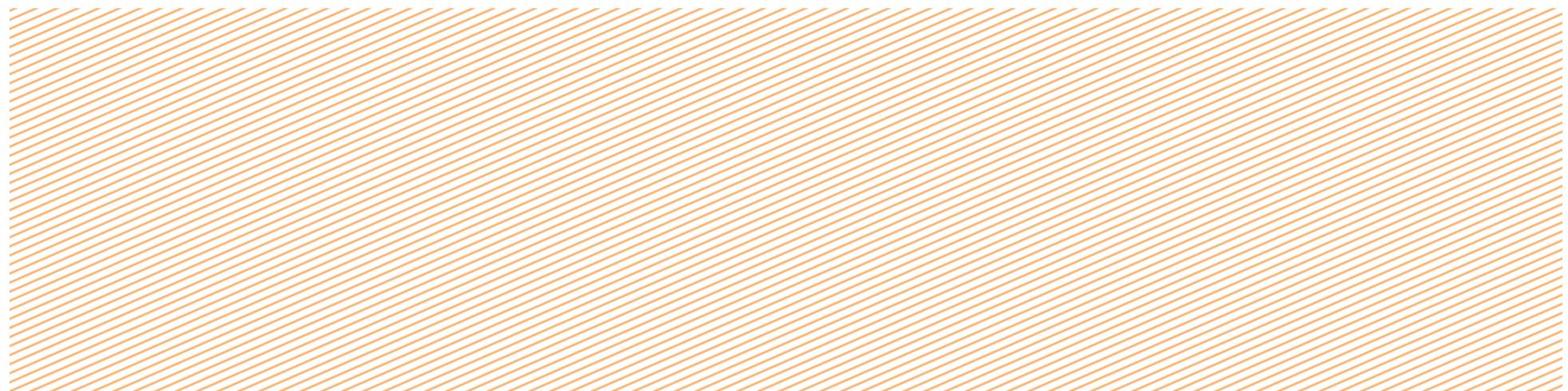
In the early 2000's it became clear that our 15 year strategy of product differentiation

needed reviewing as the innovations we developed did not have market segments in New Zealand large enough to warrant further investment. It is therefore with some irony that we have recently developed a new Inter-tenancy system to address the medium density residential sector, which is certainly large enough!

However this was not the case in 2004 and we changed our emphasis to the development and provision of new and better services to generate improved outcomes for all of our stakeholders.

I believe the 2018 year will see a continuation of this process as demonstrated by the content of this edition of GIB® News. In truth, the improvements are all in response to feedback we have gathered from you, either by way of surveys or detailed one-on-one discussions, to identify the key "pain points" we need to address.

I am confident that here at Winstone Wallboards we have the will and the ability to offer you better outcomes in the year ahead.



GIB® ORDER DELIVERY OPTIONS

CUSTOMER SERVICE

by Nellie Kumar
Customer Service
Team Leader



Winstone Wallboards is continually working hard to make delivery of GIB® plasterboard as quick and painless as possible. Here is a brief outline of the delivery services available as well as some key points to help make your delivery experience as trouble free as possible:

GIB® Plasterboard Delivery Methods¹

Freight Into Store (FIS)

- Delivered to merchant stores next day nationwide (provided orders are received prior to order cut off timings)
- Orders can be arranged in full, split or house pack lots

Ex-Warehouse Pick up (Auckland, Wellington and Christchurch only)

Delivered to Site (DTS)

- Delivered direct to building sites (Auckland, Hamilton and Christchurch only)

¹ Minimum order values and order cut off times apply. Please refer to the GIB® Customer Service Promise for more information.

GIB® Delivered to Site Service Outline:

GIB® Delivered to Site services are divided into two basic types: standard or specialised.

Standard deliveries consist of either:

- Standard Truck - GIB® plasterboard delivered to one point up to 20 metres from the truck. Comes with a driver and one labourer.
- Standard Hiab - Comes with one driver only

Specialised deliveries consist of either:

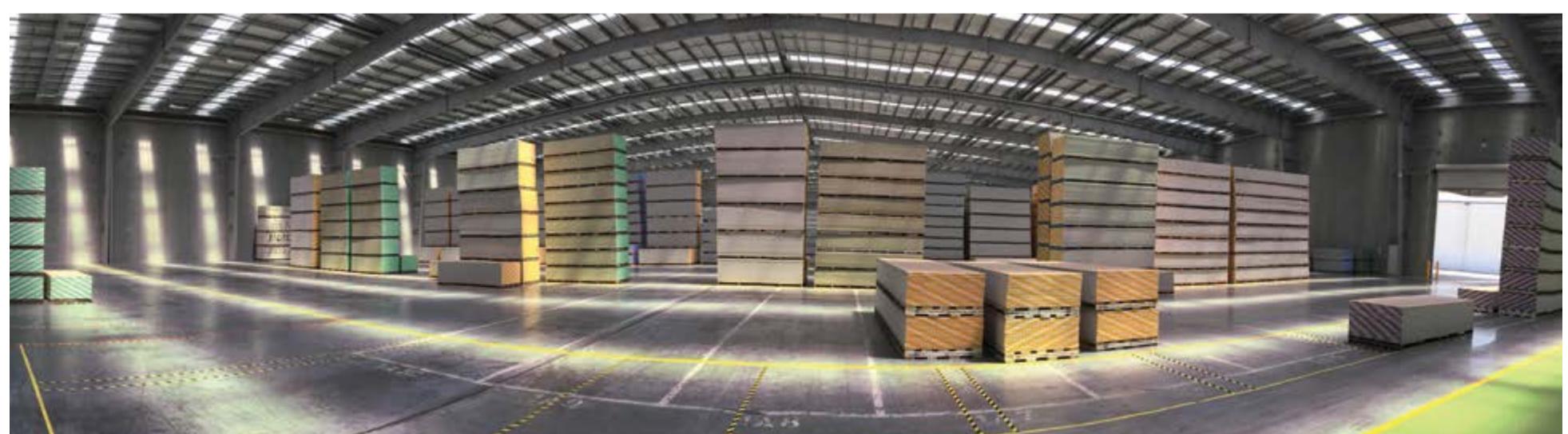
- Standard truck with extra labour for distances over 20 metres or carrying up/downstairs, or if multiple delivery points is required
- Hiab delivery over 15 metres or if extra labour is required
- Crane lift

To enable trouble free delivery, sites must be "Plasterboard ready". This means site access is unobstructed and the area where GIB® plasterboard is to be stored is clean, dry and free from obstacles.

If in doubt, please request a free pre-site inspection at the time of placing your plasterboard order to ensure we have the right delivery service available to meet your needs. A minimum of 2 working days is required prior to the scheduled plasterboard delivery date.

For more information call GIB® customer services on 0800 100 442

BELOW: New warehouse facility at Auckland Airport



GIB EZYBRACE® UPDATE FOR LIGHT STEEL FRAME BUILDINGS

SOFTWARE

by Richard Hunt
Senior Technical
Support & Development
Engineer



Following an update to GIB EzyBrace® Systems in 2016 for timber frame buildings within the scope of NZS3604:2011, Winstone Wallboards is pleased to announce an update to GIB EzyBrace® Systems for light steel frame buildings.

Developed in conjunction with the National Association of Steel Framed Housing (NASH), updated design software and technical literature for use with proprietor light steel framing systems is now available.

The update to light steel frame systems includes:

Updated – GIB EzyBrace® Bracing Design Software

Offers can improve user interface with a simplified bracing design process. Available for both Microsoft and Mac operating systems

NEW – Bracing with GS2s-NOM

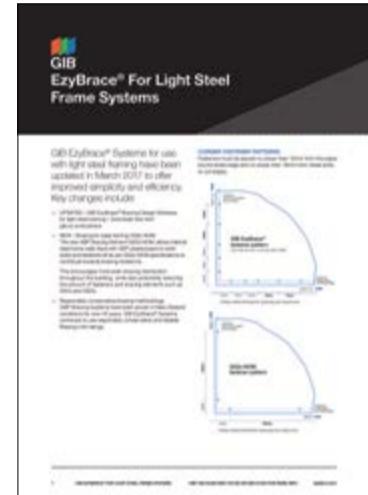
The new GIB® Bracing Element GS2s-NOM, allows internal steel frame walls lined with GIB® plasterboard on both sides and fastened off as per GS2s-NOM specifications to contribute towards bracing resistance.

This encourages more even bracing distribution throughout the building, while also potentially reducing the amount of fasteners and bracing elements such as GS1s and GS2s.

Table: GIB EzyBrace® Naming Conventions for Light Steel Framing Systems

Bracing Element	Description
GS1s	GIB® Standard plasterboard one side – Hold-downs required.
GS2s	GIB® Standard plasterboard both sides – Hold-downs required.
GS2s-NOM	GIB® Standard plasterboard both sides, fixing pattern as per GS2s-NOM specification sheet.
GB1s	GIB Braceline® plasterboard one side – Hold-downs required
GSPs	GIB® Standard plasterboard one side, Structural plywood other side – Hold-downs required.

To download the latest GIB EzyBrace® design software and technical literature visit gib.co.nz/ezybrace. For further technical assistance call the GIB® Helpline on 0800 100 442.



DIVERSITY AND WEALTH OF KNOWLEDGE

NEW RECRUITMENTS

by Bryan Young
National Sales and
Channel Manager



The Winstone Wallboards team of Architectural Specification Managers is now complete with Jane Burgess joining us back in December. We are delighted to have Jane join the team as she has a wealth of knowledge and experience within the industry from both her time within prominent Architectural practices (Chow Hill, Graham & Keys) and more recently, prominent suppliers to the industry (James Hardie, Viridian). Winstone Wallboards now has a very

strong Architectural/Specification spine throughout the country providing dedicated and focussed support to this ever increasing dynamic segment.

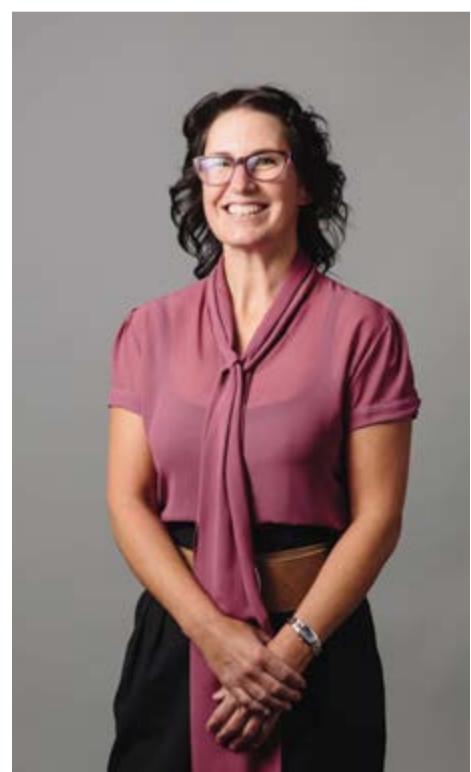
Mitchell Sanson started with us in early January completing the transformation of the Auckland North/West Team under Andrew Campbell. 'Mitch' brings his mix of carpentry/building experience together with his growing experience in sales to the team and will be dealing with the

local merchants, installers, builders and end user customers.

As mentioned in the previous issue, we are looking forward to the challenges in 2017 and beyond. Look out for the Winstone Wallboard team – we are keen to interact and assist with everybody associated with our products & services in the construction industry, ultimately to ensure our customers' needs are well looked after.

JANE BURGESS

Architectural Specification Manager (Auckland)



After completing a Diploma in Architectural Technology from CPIT Jane Burgess spent 5 years as an Architectural Technician working on both commercial and residential projects. She has worked for the building product companies: Wilson & Macindoe, James Hardie and Viridian Glass and is extremely passionate about providing the highest quality customer service. For the last 10 years Jane has been working along-side Architects and Designers throughout New Zealand providing building material CPD training. Jane looks forward to continually growing her building industry relationships and knowledge with her new role in the Winstone Wallboards team.

MITCHELL SANSON

Area Sales Manager (Auckland)



Mitchell Sanson has come from a 'hands on' building background completing an apprenticeship after leaving school in Mt Maunganui. 'Mitch' then transitioned into sales, going from a regional sales rep at Wurth to three years as a Key Account Manager at Workwear Group before moving to the UK where he wanted to get overseas experience. 'Mitch' worked for Bunzl Greenham as a Sales Manager for 18 months specialising in construction safety supplies in West London. His practical experiences and calm approach of dealing with customers' needs make him an excellent member of the Winstone Wallboard team.

HERE TO HELP AND SUPPORT - THE GIB® TECHNICAL TEAM

NEW RECRUITMENT

by Scott Griffin
Technical Manager



Generally each topic is delivered in a hour presentation including questions & answer time. For those more elaborate questions, our team of engineers and technicians are available to work through specific details to assist in your design or build.

To register your interest and request a free training session visit gib.co.nz/training. For technical assistance call the GIB® Helpline on 0800 100 442.

At Winstone Wallboards our friendly technical team is dedicated to providing you with the highest possible technical backup. Our team has a wide and varying range of knowledge and experience in many aspects of the building industry.

Our training team boasts a number of experienced builders who can relate to your issues and are available to host free training modules in topics such as bracing, fire, noise control & levels of finish.

With the increased activities in the building industry, and therefore a rise of technical support, I am delighted to announce the appointment of Shafin Khan in the role of Architectural Technician supporting the area of 3D CAD draughting and animation.

With a wealth of previous experiences at Winstone Wallboards I am very pleased to welcome back Clara Sumner in the role of Technical Support and Industry Liaison. Clara will be looking after technical enquiries for South Island.

SHAFIN KHAN

Architectural Technician



Shafin Khan started with us late last year. His highly regarded skills in the area of 3D CAD draughting and animation had him providing drafting drawings that support engineering designs that promote operational excellence for the Fletcher businesses overall. Shafin has provided drawing and detailing support for small scale permanent works designs, including full 3D and animation, for projects like the Orica Tank Lifting Project (BPC), Te-Atatu interchange bid (FFC-I), Auckland Domestic Airport (FCC-FB+) and the Mangere Boat Ramp (BPC) amongst others. Physical 3D models were produced for the M2PP (TOC) (FCC-I).



BACK ROW, LEFT TO RIGHT: Scott Griffin, Frank Kang, Richard Hunt, Shafin Khan, Hans Gerlich, Anuradha Abhyankar, Dale Olsen, Graeme Robertson, Graham Dixon, Robert Steel FRONT ROW, LEFT TO RIGHT: Zoe Xie, Doug Connor, Bruce Vickers, Hamish Ewan, Clara Sumner

CLARA SUMNER

Technical Support and Industry Liaison



With over 20 years previous experience at Winstone Wallboards, Clara is excited to be back after a year away working in the drywall contracting field. Relationships and support with the Architectural Specifier fraternity has always been an important facet of Winstone Wallboards' business and the current industry environment has meant this area is even more crucial. Clara Sumner has been appointed to the position of Technical Support and Industry Liaison. Based in Christchurch, Clara will assist in delivering technical support, training and information to the specifier fraternity in the South Island.

GIB® KEY INDUSTRY EVENTS

WHEN	WHAT	WHERE
May 01	GIB TradeTalk®	Rotorua
May 02	CMS Construct / GIB TradeTalk®	Hamilton
May 03	CMS Construct / GIB TradeTalk®	Auckland North
May 04	CMS Construct / GIB TradeTalk®	Whangarei
May 07 - May 10	BOINZ Annual Conference	Auckland
May 8	GIB TradeTalk®	Invercargill
May 9	GIB TradeTalk®	Queenstown
May 10	PreFabNZ Cluster Event	Wellington
May 15	Paradigm Shift	Tauranga
May 16	Paradigm Shift	Wellington
May 17	Paradigm Shift	Auckland
May 26 - May 27	Certified Builders Conference	Auckland

WHEN	WHAT	WHERE
June 19	GIB TradeTalk®	Havelock North
June 20	CMS Construct / GIB TradeTalk®	Wellington
June 21	CMS Construct / GIB TradeTalk®	Palmerston North
June 22	CMS Construct / GIB TradeTalk®	New Plymouth
June 25 - June 27	DesignEX	Auckland
June 28	PreFabNZ	Auckland North
July 04	GIB TradeTalk®	Nelson
July 05	GIB TradeTalk®	Blenheim
July 25	CMS Construct / GIB TradeTalk®	Auckland South
July 26	CMS Construct / GIB TradeTalk®	Tauranga
July 27	GIB TradeTalk®	Taupo

Please be aware that dates/location may change short notice.
For further information visit gib.co.nz or call the GIB® Helpline on 0800 100 442.

TALKING TRADE

TECHNICAL

by Dale Olsen
Technical Support
and Training Manager



If you haven't already, chances are it won't be long before you work on a project that requires an intertenancy system. This could include walls, ceilings or floor systems that provide fire and noise protection from one tenancy to another. They say that up to 50% of the homes built in Auckland alone this year

will be dwellings that will incorporate this type of construction.

The GIB® Technical Helpline is also seeing a large increase in questions around this topic from builders, designers and inspectors getting their heads around the detailing. It shows the need for ongoing training and learning in this area. Below are a few of the questions we come across on the GIB® Helpline.

Q. On a double layer system do I have to stop the first layer?

A. On a double layer fire or noise system the outer layer is offset by min. 300mm to the first layer. So only the second layer requires stopping over the screws and the sheet joints.

Q. Can I install a penetration (pipe or flush box etc) in fire rated wall?

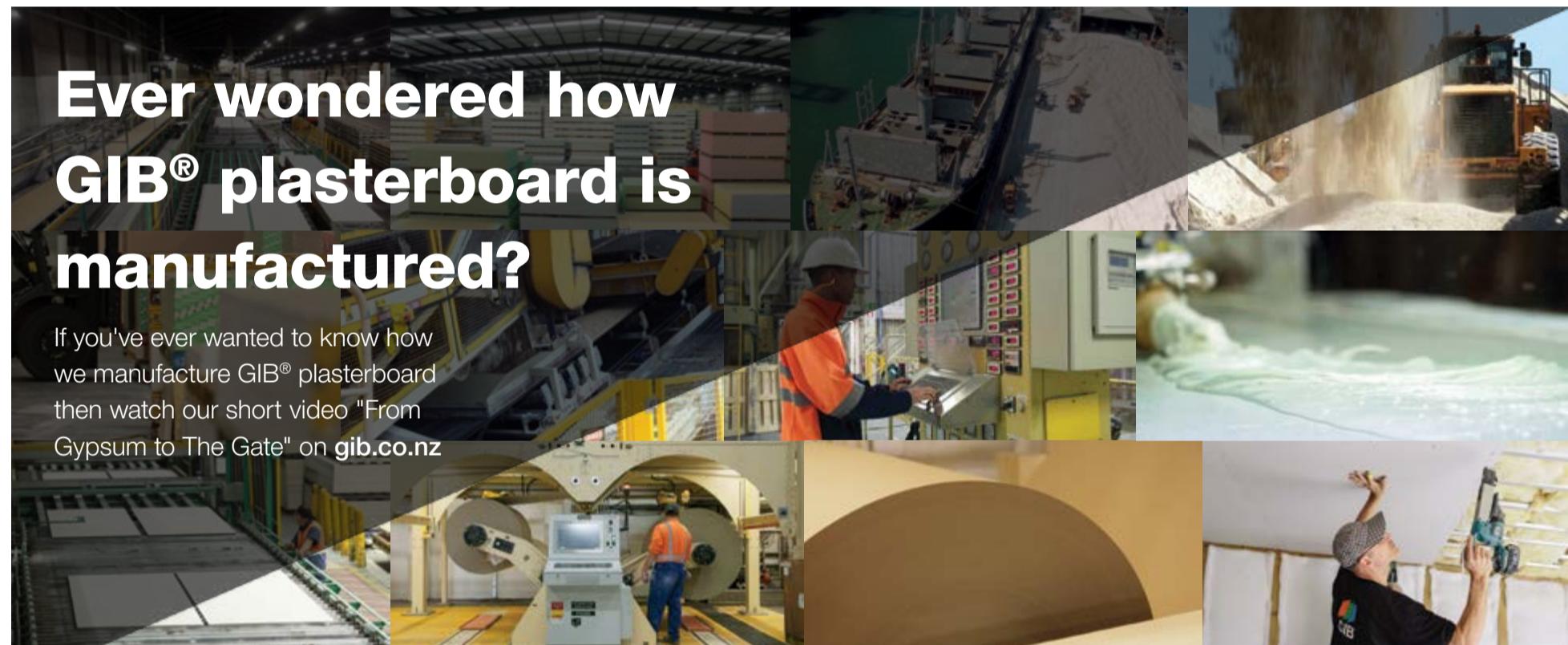
A. Yes you can. A penetration needs to be supported so that it puts no weight on the lining, smoke sealed to prevent the passage of smoke and gas, then fire protected by a fire collar or similar to prevent the passage of flame. The other way is to build a baffle of same lining thickness behind the penetration inside the wall cavity.

Q. How do I handle a penetration in the new GIB Barrierline® System?

A. The new GIB Barrierline® System has a central core of 25mm fire rated plasterboard between the two frames. Plumbing and electrical penetrations

are easily handled through any of the outer layers. Up to two penetrations (90x90mm or 65mm diameter) may be installed in each outer layer stud bay with no additional detailing required to achieve the fire or noise rating. If any penetration goes through the central core this will need to be treated as a normal penetration of a fire rated wall.

For further technical assistance call the GIB® Helpline on 0800 100 442.



CEILING SPAN AND HIGH QUALITY CEILINGS

TECHNICAL

by Graeme Robertson
Senior Technical Advisor



When spanning between ceiling framing supports, the law of physics dictates that materials deflect under their own weight and any additional applied forces. In the case of ceiling linings this means that;

- The further the span the greater the sag.
- The thinner the material the greater the sag.
- The heavier the applied forces (e.g. self-weight, wind and/or insulation) the greater the sag.

To have the best chance of meeting the increasingly high quality of finish expectations of commercial and residential building owners and to help avoid time-consuming and costly call-backs, Winstone Wallboards recommends ceiling framing support centres at no greater than 450mm for 10mm gypsum plasterboard and no greater than 600mm centres for other gypsum plasterboard thicknesses.

To limit sag in gypsum plasterboard ceilings, long term uniformly distributed loads such as that of fixtures and fittings and/or overlaid insulation shall not exceed 3kg/m² unless independently supported.

NOTE: R5 fibreglass ceiling insulation mat is approx. 2.7kg/m²

To give this context, extensive testing has indicated that a mid span sag in a ceiling lining as small as 1-2mm is detectable by the human eye under acute lighting conditions.

Winstone Wallboards recommends installation in accordance with GIB® literature.

To download the GIB® technical document "Ceiling Batten Centres for Gypsum Plasterboard" visit gib.co.nz. For further technical assistance call the GIB® Helpline on 0800 100 442.

This document aims to provide you with information to construct a ceiling in accordance with agreed industry standards and to achieve a high quality of finish that meets customer expectations.

Other spanning batten guidelines:
– The span of a single batten should not exceed 450mm for 10mm thickness under the own weight of the board and applied load. – The batten length should be greater than the span of the board. – The batten thickness should be greater than the thickness of the board. – The batten should be able to withstand the applied load. – The batten should be able to withstand the applied load.

Minimising sag:
– The span of a single batten should not exceed 600mm for 10mm thickness under the own weight of the board and applied load. – The batten length should be greater than the span of the board. – The batten thickness should be greater than the thickness of the board. – The batten should be able to withstand the applied load.

Mid-span sag:
– The span of a single batten should not exceed 450mm for 10mm thickness under the own weight of the board and applied load. – The batten length should be greater than the span of the board. – The batten thickness should be greater than the thickness of the board. – The batten should be able to withstand the applied load.

End deflection or drop:
– The span of a single batten should not exceed 600mm for 10mm thickness under the own weight of the board and applied load. – The batten length should be greater than the span of the board. – The batten thickness should be greater than the thickness of the board. – The batten should be able to withstand the applied load.

JOINT SYSTEMS RECOMMENDATION - SEASONAL CHANGE

PRODUCT

by Robert Steele
Technical Manager
Products



The GIB® range of air drying compounds caters for different weather conditions caused by seasonal change.

Air drying compounds (the compounds in pails) are held together by binders (glue). When these binders coalesce and cure, they bind the filler particles (mostly limestone) together which causes the product to go hard. How hard a specific compound will be to sand is dictated by temperature as it cures.

The warmer the weather, the harder the product will become to sand.

The colder the weather, the softer the same product will become to sand.

Therefore a compound that is great to machine sand on a hot summer's day can become much easier to sand on a cold winter's day. This may result in swirl marks that ruin the finish when sanded.

Conversely, a harder compound may sand well in winter, but become too hard if applied in very hot weather, or if in-line with sun shining through a window in summer resulting in direct UV penetration. This may result in the product becoming "glazed" as it is sanded and very difficult to sand.

To cure this issue there is a range of GIB® compounds, each of which is optimised for warm, cold, or in between weather use. It is up to the trades

person to select the product most suited to the condition to ensure ease of sanding and quality of finish.

The GIB Trade Finish® range was developed to ensure a product is available that has similar rheological (trowelling) properties through the range, but different sanding characteristics to suit different seasons.

The harder to sand products should be used in the colder weather (winter). In these conditions the binder will not cure as hard, however it will still be hard enough to resist swirl marks, scratching and trade damage.

The easiest products to sand should be used in warm weather. This creates a surface that is easy to sand and can be machine sanded in summer with less probability of leaving swirls and dig marks.

The table on the right shows the sanding characteristics of each GIB® compound.

Change from one to the other for the cold and warm seasons if ultimate ease of sanding with lowered risk of swirl marks and scratching is desired. Use the chart to guide you to select what will work best for you.



Sanding/ Scrape	GIB® Air Drying Compounds	GIB® Setting Compounds
Very easy sanding	GIB Trade Finish® Extra Lite GIB ProMix® Lite	
Easy sanding	GIB Trade Finish® Lite GIB Plus 4®	
	GIB U-Mix®	
Moderate sanding	GIB Trade Finish® Multi	GIB Lite Blue®
Harder to sand	GIB Trade Finish® Heavy Weight GIB ProMix® All Purpose	
Easy to scrape		GIB Tradeset®
Scrape while "green"		GIB Maxset®

To download the compound supplement document visit gib.co.nz. For further technical assistance call the GIB® Helpline on 0800 100 442.

Remember.
Harder sanding products in cold seasons.
Easier sanding products in warmer weather.

Lunch is on us



Receive a FREE \$5 Subway Card when you purchase any four trade GIB® compounds*

Enter by Freepost or email and enjoy as many FREE SUBS as you like – multiple entries allowed with proof of purchase.

See on packs for details in your local merchants or visit gib.co.nz/subway.

*Qualifying Trade GIB® compounds are: all 15 litre GIB® compound pails, all 14 litre GIB® compound refill cartons, all 20kg GIB® compound bags, and the 17.5kg GIB Lite Blue® bags. Offer ends 30 April 2017.

SPECIFICATIONS ON STEEL STUD WALL SYSTEMS

LITERATURE

by John Kitchen
Architectural /
Commercial Lead



With the intention of making the specification of GIB® plasterboard steel stud wall systems easier and quicker, we have released additional guidance notes on the maximum wall heights possible for a different steel stud widths and base metal thicknesses (BMT).

In addition, the minimum steel stud to steel head-track expansion gaps required in the event of fire have also been more fully explained.

This new information has been, and will continue to be, added to our website in the form of GIB® Noise Control Systems and Fire Systems Supplements allowing for the release of improvements prior to their inclusion in any new GIB® BRANZ Appraised systems.

To download the document visit gib.co.nz. For further clarification contact your nearest GIB® Architectural Specification Manager or call the GIB® Helpline 0800 100 442.



GYPSUM PLASTERBOARD PARTITIONS IN COMMERCIAL CONSTRUCTION

TECHNICAL

by Hans Gerlich
Senior Technical
Engineer



Once taped and stopped, gypsum plasterboard linings are very stiff and will attract lateral forces when buildings move as a result of high winds or earthquakes. Without proper design and detailing, costly damage to walls and ceilings can occur.

There are two effective ways to limit damage to gypsum plasterboard;

01. Design linings to accept imposed wind and earthquake forces
02. Provide for movement and separate linings from the main structure

Design to accept imposed forces - In New Zealand the stiffness and strength of gypsum plasterboard linings is recognised and procedures exist, such as in NZS 3604:2011, enabling plasterboard to provide bracing resistance in low-rise light steel or timber-framed buildings. During recent earthquakes, and in buildings designed and constructed in accordance with recommended practice, these bracing systems performed very well.

Provide for movement - In commercial buildings the main structure, commonly concrete or steel, is designed to provide resistance to wind and earthquake forces.

Common architectural preference is for flush monolithic interior finishes. When commercial buildings undergo design movement ('drift'), tight-fit partitions do not only interfere with the building's intended structural response, they will

also be subjected to lateral forces which they are not designed to resist.

During recent earthquakes this has resulted in significant damage to non-structural partitions, particularly where linings continued past floor levels, such as in stairwells. Damage, which can also affect passive fire protection and occupant safety, has included cracked or crushed sheet joints, fastener 'pops', and sheet fracture.

Non-structural damage can be costly and can cause significant business disruption either directly or during repairs. Building owners are increasingly demanding low-damage solutions to offset tightening insurance policies and the increasing cost of premiums and excesses.

Low damage solutions

Testing has shown 'low' or 'no damage' solutions for non-structural partitions can be designed successfully by incorporating negative details at wall junctions and intersections with the main structure, and by breaking up expansive areas with regular relief joints.

Figure 1 shows the principle of constructing partition framing. Metal top and bottom tracks are used with friction-fit metal or timber studs. A standard nominally 90mm timber stud fits into a commonly available metal track. Plasterboard linings are fixed to studs but not to the top and bottom tracks.

Figure 2 shows a number of available 'relief' details which significantly reduce the risk of earthquake damage to gypsum plasterboard partitions in commercial construction. Gypsum plasterboard packing strips can be provided behind joints to ensure ongoing integrity of fire separations. Proprietary trims and finishes create clean shadow lines which can be left, covered, or sealant filled depending on architectural preference.

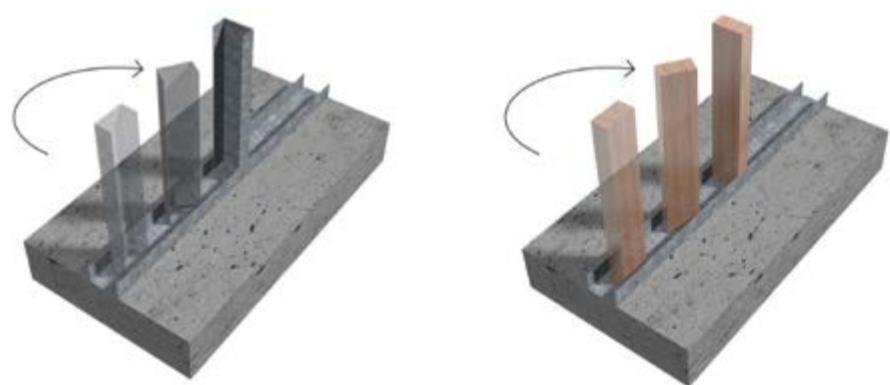
The Association of Wall and Ceiling Industries NZ (AWCINZ) is working on

a Code of Practice for the design and construction of commercial partitioning. This guide is expected to be available in 2018 and will include further details aimed at limiting damage to non-structural elements.

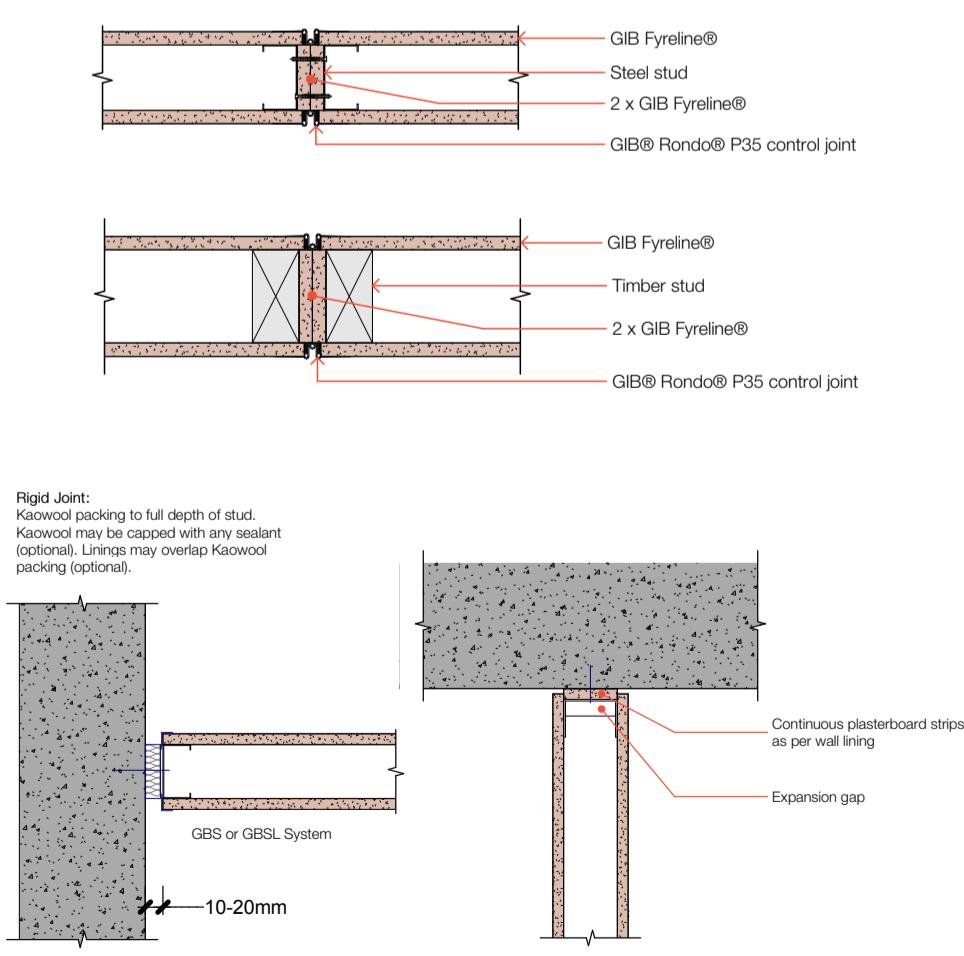
To download the GIB® technical document "Gypsum Plasterboard lined Partitions in Commercial Construction" visit gib.co.nz. For further technical assistance call the GIB® Helpline on 0800 100 442.



BELOW: Figure 1, Friction fit metal or timber studs in steel top and bottom tracks. Fix linings to studs only.



BELOW: Figure 2, Available 'relief' details which reduce the risk of earthquake damage



ARCHITECTS REGATTA 2017

EVENT

by Jo Curteis & Sarah Joblin

On Monday 27 February 2017, the Winstone Wallboards team were pleased to host the 30th annual GIB® Architects Regatta at Westhaven Marina in Auckland. The weather gods certainly turned it on for us this year and we couldn't have wished for better conditions.

We had a fantastic turnout with around 500 participants competing on 40 yachts for the covered line honours. And as in previous years, while everyone enjoyed a fun day out on the water, the competitive nature of many provided a lot of action, some very serious racing and some very close finishes.

However, just like the 'Oscars', we too had a 'La La Land' moment with incorrect results provided by the race official. Naturally this created some tension amongst the teams and while we were unable to recognise and

acknowledge the 'real' winners on the evening, the RNZYS did update placings and the following are the official 2017 results.

Peter Hollenstein & Associates on Higher Ground, took 1st place in the Spinnaker Division, crossing the line first and retaining the cup they won last year. They were closely followed by 2nd place-getters Collingridge & Smith Architects on Vela. In the Non-Spinnaker Division, the crew from Stiffe Hooker on Patiko fought hard to take 1st place, with Opus Architecture on Slow Hand close behind securing 2nd place. And the final cup, a non-racing trophy for Sponsors Choice, went to the team at Paul Brown Architects who sailed on the beautifully restored Innismara.

Congratulations to all our winners. What a great way to enjoy an afternoon and celebrate with the Auckland architect and specifier fraternity.

Once again, thanks to all those who helped on the day, in particular our sponsor family, Tasman Insulation, Laminex New Zealand and PPG Industries. And finally to everyone who competed, thank you for making this such a memorable event and we look forward to seeing you back out on the water next year.



LEFT: 2nd Spinnaker Division, Sponsored by Tasman Insulation, Collingridge & Smith Architects (Vela).
RIGHT: 2nd Non-Spinnaker Division, Sponsored by Laminex New Zealand, Opus Architecture (Slow Hand)



ABOVE: 1st Spinnaker Division, Sponsored by Winstone Wallboards, Peter Hollenstein & Associates (Higher Ground)



ABOVE: 1st Non-Spinnaker Division, Sponsored by Winstone Wallboards, Stiffe Hooker (Patiko)



LEFT: Sponsors Choice, Sponsored by PPG Industries, Paul Brown Architects (Innismara)