

In 2005, BPB plc (British Plaster Board) was bought over by Saint-Gobain with objectives to strengthen its position in multi-regional businesses and to enlarge its gypsum activity. It operated under the BPB brand until 2008, before changing to *Gyproc** and forming part of the larger Gypsum activity within the *Construction Products Sector* of Saint-Gobain.

Saint-Gobain Malaysia Sdn. Bhd. (formerly known as Saint-Gobain Construction Products Malaysia Sdn. Bhd), owns the largest plasterboard manufacturing plant in Malaysia, with a capacity of 16 million square metre per annum. This plant, which was launched in 2006 is certified ISO 9001, ISO 14001 and OHSAS 18001. It serves the growing markets of Malaysia and Singapore, offering a portfolio of systems to provide specifiers and builders with innovative interior solutions.

Through the state-of-the-art facility and continuous development, Gyproc acquired numerous accreditation and certification for its high standards in manufacturing, products, systems and solutions. Our innovative range of products and systems for internal walls, wall linings and ceilings is trusted throughout the world with proven use in some of the world's most prestigious buildings. Gyproc products and systems is highly sought after for being able to provide lightweight and fast-track construction, flexible and versatile with high aesthetic properties, achieving high performance demands, meeting green and environmental friendly requirements while conforming to International Standards (BS & ASTM).























Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel:+603 3169 5588 Fax:+603 3169 5688 Email:solutions.my@saint-gobain.com www.gyproc.my

> SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive #09-10/11/2/13/14 Vision Exchange Singapore 608526 Tel: +65 6330 8267 www.gyproc.sg







TopLine®

TopLine® is a standard gypsum board with ivory face paper that displays a smooth surface. It has superior thermal insulation and non-combustible properties that are compliant with international standards.

TopLine® is also available in a moisture-resistant variant known as AquaLine® that is ideal for semi-exposed and wet areas such as toilets, kitchens, garages and roof eaves.

Ceiling systems built with TopLine® opens a world of unlimited design possibilities allowing you to construct that beautiful architecture which encompasses pleasant acoustics, safety and reliability.







A standard gypsum board with an aerated gypsum core encased and firmly bonded to stronger paper liners.

RECOMMENDED USE

Suitable for use in ceiling applications.

PRODUCT FORMAT

Thickness	9mm	
Nominal Weight	5.50kg/m ²	
Nominal Sheet Size*	1200mm x 2400mm	
Edge Type	Recessed Edge	Square Edge

FIRE RATING

- Non-combustible in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class O material in accordance to local building regulations
- Low flame spread index <25 in accordance to ASTM E84

HANDLING AND WORKABILITY

- Lightweight
- Quick and easy installation
- Applicable for curved ceiling installation.
 Minimum bending radius of 1.8m

AESTHETIC PROPERTIES

- · Highly flexible in creating the highest standards of design
- Crack-free
- · Easily decorated with paint, cornices, etc.
- · Seamless and smooth finishing



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice, it is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

MANUFACTURING SPECIFICATIONS

In compliance with ASTM C 1396M and BS EN 520

CERTIFIED BY

• TÜV SÜD PSB Pte Ltd

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel:+603 3169 5588
Fax:+603 3169 5688
Email:solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE

Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266

www.gyproc.sg



AquaLine®

AquaLine® is a gypsum board with water repellent additives in the core and encased in a special green paper lining. The board is designed to reduce the absorption of moisture from the surrounding environment while maintaining its form, function and unique features.

While it is universally used in Gyproc® drywall systems for wall linings and ceiling systems to offer moisture resistance, AquaLine® is also highly suitable as a base for ceramic tiling and marble finishing in intermittent moisture areas, and also for external soffits in sheltered positions.







Gypsum compound and papers are mixed with specially formulated substances to enhance moisture resistance.

RECOMMENDED USE

Universally used for walls and ceiling in intermittent moisture areas e.g. bathrooms, toilets and kitchen, and for external soffits and roof eaves in sheltered position.

PRODUCT FORMAT

Thickness	9mm	12.5mm	15mm
Nominal Weight	7.00kg/m ²	12.00kg/m ²	
Nominal Sheet Size*	1200mm x 2400mm		
Edge Type	Recessed Edge Square Edge		
	RE		SE

FIRE RATING

- Non-combustible in accordance to BS 476: Part 4
- · Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class 0 material in accordance to local building regulations

REACTION TO MOISTURE

- The gypsum compound contains silicon oil that reduces moisture absorption.
- Water absorption <5% in compliance to BS EN 520 and ASTM C473

HANDLING AND WORKABILITY

- Lightweight
- · Quick and easy installation
- Highly flexible in creating the highest standards of design
- Easily decorated

CERTIFIED BY

TÜV SÜD PSB Pte Ltd

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel: + 603 3169 5588
Fax: + 603 3169 5688
Email: solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: +65 6330 8266 www.gyproc.sg



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversent with the products and systems being used, before subsequent specification or installation.



Casoprano®





RECOMMENDED USE

Suitable for use in grid ceiling applications.

PRODUCT FORMAT

Thickness	9mm	
Nominal Weight	6.00kg/m ²	
Nominal Sheet Size*	603mm X 1213mm (Imperial) 595mm X 1195mm (Metric)	
Edge Type	Square Edge	

FIRE RATING

- Non-combustible in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class O material in accordance to building regulation
- Low flame spread index <25 in accordance to ASTM E84

HANDLING AND WORKABILITY

- Lightweight
- · Quick and easy installation
- · Applicable for curved ceiling installation.

MANUFACTURING SPECIFICATIONS

In compliance with ASTM C 1396M and BS EN 520

AESTHETIC PROPERTIES

- · Highly flexible in creating the highest standards of design
- · Crack-free
- · Easily decorated with paint
- Seamless and smooth finishing

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel: + 603 3169 5588
Fax: + 603 3169 5688
Email: solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: +65 6330 8266

www.gyproc.sg



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice, it is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.



Gyprex™

PVC Laminated Ceiling Tiles

Gyprex[™] is a high performance and easy maintenance vinyl faced gypsum tile that offers outstanding value. Its wipe-clean, hard-wearing surface makes it ideal for food preparation and hygienic facilities as well as wet areas. Available in white finish as standard.







RECOMMENDED USE

Gyprex™ ceiling tiles are ideally used in hygiene sensitive areas such as hospitals, kitchens, clean rooms as well as high humidity areas.

PRODUCT FORMAT

Thickness	9mm
Nominal Weight	5.9 kg/m²
Nominal Sheet Size*	600mm x 600mm (2' x 2') 600mm x 1200mm (2' x 4')
Edge Type	Trim (Square)

FIRE RATING

- Low flame spread index of not over 25 (tested to ASTM E 84) or Class 1 (tested to BS 476 part 7). Does not produce toxic fumes or hazardous substance that are harmful to health.
- Non-combustible material when tested in accordance to BS 476 Part 4
- Class O material when tested in accordance to BS 476 Part 6 & 7

HANDLING AND WORKABILITY

- · Lightweight
- · Quick and easy installation
- Durable and long lasting

MANUFACTURING SPECIFICATIONS

 In compliance with ASTM C1396M, BS EN 520, BS 476 Part 4, BS 476 Part 6, BS 476 Part 7



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

PROPERTIES

- · Long wearing surface
- · Washable surface
- Ideal for clean room Class 1 Clean Room Classification ISO 14644-1

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- · Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel: + 603 3169 5588
Fax: + 603 3169 5588
Email: solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg



BaseLine®

BaseLine® is a standard gypsum board with ivory face paper universally used for wall partitions, wall linings and ceiling systems. It is non-combustible and has superior thermal insulation.

Gyproc® BaseLine® is smooth and level, giving a beautiful appearance ideal for interior walls and ceilings.







A standard gypsum board, consisting of an aerated gypsum core encased in, and firmly bonded to strong paper liners.

RECOMMENDED USE

Suitable for most application where normal fire, structural and acoustic levels are specified and suitable for all direct decoration.

PRODUCT FORMAT

Thickness	12.5mm	15mm
Nominal Weight	7.80kg/m ²	10.40kg/m ²
Nominal Sheet Size*	1200mm x 2400mr	m
	Recessed Edge	Square Edge
Edge Type	REC	SE

FIRE RATING

- Non-combustible material in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Provides up to 30 minutes fire resistance in accordance to BS 476: Part 22 (BaseLine® in GypWall® system)

CERTIFIED BY

- · Jabatan BOMBA dan Penyelamat Malaysia
- · TÜV SÜD PSB Pte Ltd

MANUFACTURING SPECIFICATIONS

In compliance with ASTM C 1396M and BS EN 520

HANDLING AND WORKABILITY

- Lightweight
- · Quick and easy installation
- Highly flexible in creating the highest standards of design

AESTHETIC PROPERTIES

- · Crack-free
- Easily decorated with paint, cornices, tiles, wallpaper, etc.
- Seamless and smooth finishing

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Label
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd.

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel: + 603 3169 5588
Fax: + 603 3169 5688
Email: solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE

Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 1el: + 65 6330 8266

www.gyproc.sg



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.



FireLine®

Gyproc® FireLine® board comprises of gypsum compound mixed with fiberglass and micro silica in the core, bounded in pink faced paper. It is universally used in Gyproc® wall partitioning systems, wall linings and ceiling systems to give increased fire protection performance. The qualities of the board allow high-performance fire rated systems to be developed for fire rating up to 2 hours in accordance to international standards such as ASTM and BS.







Gypsum plasterboard with fibreglass and micro silica in the core to improve the cohesive properties of the board at high temperatures.

RECOMMENDED USE

Universally used for walls and ceiling system that requires fire performance.

PRODUCT FORMAT

Thickness	12.5mm	15mm
Nominal Weight	10.60kg/m ²	12.50kg/m ²
Nominal Sheet Size*	1200mm x 2400mr	m
Edge Type	Recessed Edge	Square Edge

FIRE RATING

- Provides up to 120 minutes fire resistance in accordance to BS 476: Part 22 (FireLine* in GypWall* system)
- Classified as non-combustible material when tested in accordance to BS 476
- Non-combustible in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class 0 material in accordance to local building regulations
- Low flame spread index <25 in accordance to ASTM E84

THERMAL INSULATION

- Thermal resistance value (R) between 0.06-0.1 sq m K/W (depending on thickness)
- Low thermal convection (U) between 10 16.7K/W (depending on thickness)

HANDLING AND WORKABILITY

- Lightweight
- · Quick and easy installation

MANUFACTURING SPECIFICATIONS

• In compliance with ASTM C 1396M and BS EN 520

CERTIFIED BY

- Jabatan BOMBA dan Penyelamat Malaysia
- TÜV SÜD PSB Pte Ltd

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- · Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel:+603 3169 5588
Fax:+603 3169 5688
Email:solutions.my@seint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266

www.gyproc.sg



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information provided here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.



DuraLine® PLUS

DuraLine® PLUS is a high impact resistant gypsum board with a high density core that contains glass fibres and fumed silica, which is encased and firmly bonded to strong paper liners.

Used with the Gyproc® GypWall® ROBUST system, DuraLine® PLUS is universally used for walls that require impact resistance and a durable surface, such as residential, schools and recreational buildings, hospItals and other Institutional buildings, public circulation areas of commercial buildings, hotels and industrial premises.









The DuraLine® PLUS gypsum core consists of a higher density mass core with glass fibres and fumed silica, and is encased and firmly bonded to strong paper liners. It achieves a severe duty rating in a single boarded partition system and satisfies BS 5234: Part 2 for strength and robustness requirements.

APPLICATION

Universally used for wall systems that require impact resistance

PRODUCT FORMAT

Thickness	16mm	19mm
Nominal Weight	14.30kg/m ²	17.00kg/m ²
Nominal Sheet Size*	1200mm x 2400r	nm
Edge Type	Recessed Edge	RE

FIRE RATING

- Classified as Class 0 material in accordance to building regulation
- Available up to 4-hours fire rating (GypWall® ROBUST system) In accordance to BS 476: Part 22
- · Non-combustible in accordance to BS 476: Part 4
- Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7

THERMAL INSULATION

 Recommended design thermal conductivity, k-value=0.18 W/m.k



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the users responsibility to ensure that the information communicated here is or guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

HANDLING AND WORKABILITY

- · Crack-free
- Seamless and smooth finishing

CERTIFIED BY

- · Jabatan BOMBA dan Penyelamat Malaysia
- · TÜV SÜD PSB Pte Ltd

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Recyclable material, hence environmentally friendly and certified with Green Product Certification Scheme
- Does not produce toxic fumes or hazardous substance that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel: + 603 3169 5588
Fax: + 603 3169 5588
Email: solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg





Habito™ boards are part of a new generation of products specially designed to allow you to style your living space in a fast and functional way.

The innovation process underlying the design of Habito™ boards was driven by an intensive partnership with our end customers to help us develop a better understanding of their needs and wishes. The aim of this constant process of conception and development is to facilitate the use of our products and ultimately to improve the comfort of our customers.







Habito™ boards give you the flexibility to restyle or renovate rooms or even redesign your entire home. The unique composition of the plaster core gives Habito™ boards their exceptional qualities allowing objects weighing up to 30kg to be hung from a simple chipboard screw with a diameter of 5mm. Whether you are installing curtain rods, flat screens, wall bars, cabinets or paintings, mounting objects will not get any easier.

EXTREME SHOCK-RESISTANCE

An additional advantage of Habito™ is its durability. Thanks to the solid core, Habito™ boards are up to five times stronger than regular boards and are more resistant to repeated impacts of children playing, moving furniture and everyday wear and tear.

SOUND INSULATION

Gyproc® walls made from Gyproc Habito™ boards together with metal stud sections and mineral wool reduce noise from adjacent rooms.

EASY TO INSTALL

Gyproc Habito™ boards can be handled in the same way as standard boards. Despite the special strong plaster core, Gyproc Habito™ boards are easy to trim - simply cut into the board with a safety cutter and apply pressure to break in two, like you would with a regular Gyproc® board. Recommended score and snap size is 15 cm.

AFFORDABLE AND ECOLOGICALLY RESPONSIBLE

- · 100% Recyclable
- · Non-toxic and non-hazardous
- Habito[™] boards are the affordable solution because they can be installed fast without any extra work and they produce robust walls.

IMPORTANT

Always use No. 10 Wooden screws to mount Gyproc Habito™ boards. Use a cordless electric screwdriver that operates at no more than 500 revs per minute. Maximum weight per one fixing point is 30 kg.

www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

PRODUCT FORMAT

Thickness	12.5mm	
Nominal Weight	35kg/board	
Nominal Sheet Size*	1200mm x 2400mm	
Edge Type	Recessed Edge, RE	

FIRE RATING

- Non-combustible material in accordance to BS 476: Part 4
- BS 476 Part 7:1997 Class 1
- BS 476 Part 22

STANDARDS

• BS EN 520 : 2004

CERTIFIED BY

TÜV SÜD PSB Pte Ltd

TIPS

- Always use coarse thread screws with a diameter depending on the object.
- The screw thread must always run all the way up to the head.
- No special tools or plugs are needed to mount objects. Simply secure the screw in the board with a crosshead screwdriver.
- Always follow the manufacturer's instructions when mounting objects. For example, if a TV plus wall bracket weighs 20kg and the bracket should be fixed to the wall at four points, you must use four screws, even though the load-bearing capacity is 120kg.
- When choosing the screw length, always take account of any piping or cables running behind the wall.



Saint-Gobain Malaysia Sdn. Bhd.

No.1, Jalan Sultan Mohamad 4
Kawasan Perindustrian Bandar
Sultan Suleiman, Port Klang
42000 Selangor MALAYSIA
Tel:+603 3169 5588
Fax:+603 3169 5688
Email:solutions.my@saint-gobain.com
www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg



Gyptone® BIG







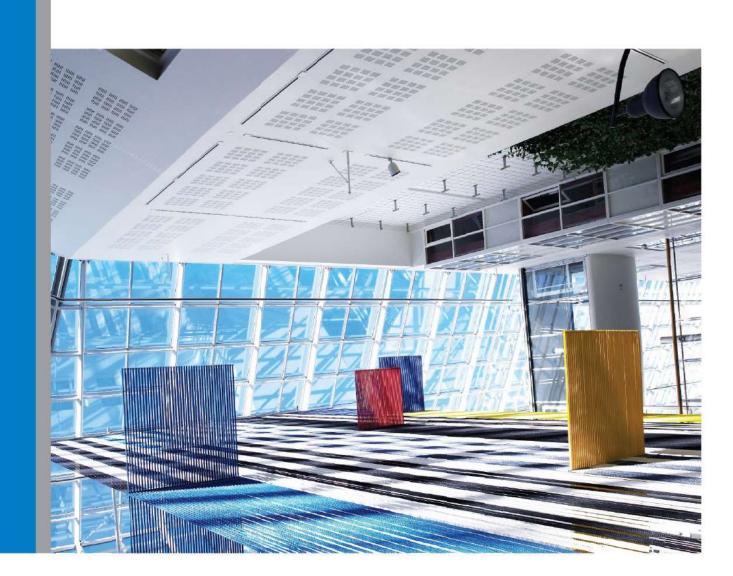








SAINT-GOBAIN



WHY Gyptone® BIG?

Acoustics

Modern interior designs demand ideal acoustic solutions. No longer are superior aesthetics the only deciding factors for choosing solutions. Each room has different acoustic requirements depending on the usage needs, room volume, use of materials and design.

Leads

Gyptone® BIG is unique among other Ceiling materials as it can take a maximum load of 3kg per m². Fixtures can therefore be installed directly onto the products which are within this weight limit. This gives is greater flexibility with design when working with lighting, speakers orventilations.

Low Life-Cycle

Gyptone® BiG products are easy to clean and maintain. Dust can be removed with vacuum cleaning or light soap water wash. Gyptone® BiG can be re-painted with acrylic emulsion paint using short-hair roller without Impaining acoustic.

Environment

Gyptone ullet BIG is produced with resource-saving raw-materials, thoroughly tested and certified as environmentally-friendly.

rectangular holes, square holes and hexagonal holes. The designs are unique and creates a modern and The product range for Gyptone® BIG comprises three standard patterns with monolithic design to the walls and ceilings. It creates an additional value to the buildings.

jointing and helps to save cost and time. It creates a high end appearance Gyptone® BIG is made with 4-tapered cdge. With this, it is easy and quick for

with better finishing and seamless surface walls and ceilings. The boards have perforations which together with the acoustic backing tissue give good acoustic properties.

strength as the loading point can be up to 3kg per m², in addition, it gives high flexibility for designers to create high Cyptone® BiG has high durability and functional ceilings and walls.

Quattro 41, Line 6 & Sixto 63 Design and Technical data

Surface

Product description

plasterboard. The holes are punched in the boards with great precision. The Gyptone® 81G is made of Gyproc boards are backed with an acoustic

Hxing

Gyptone® BIG is designed for direct or Cleaning suspended screw-fixing and the boards. Depends are not demountable.

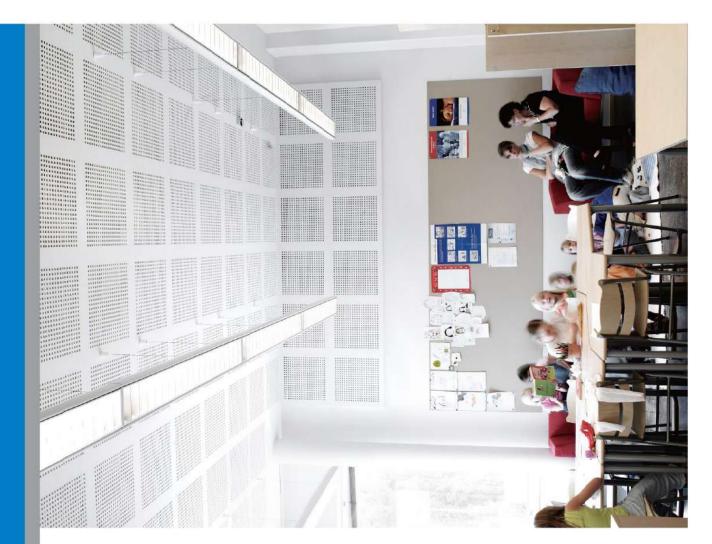
Gyptone® BIG Quattro 41: Cyptone® BiG is supplied unpainted.

hole size 12mm x 12mm, cc 25mm hole size 6mm × 80mm Gyptone® BIG Sixto 63: hole size 6mm x 12mm Gyptone® BIG Line 6: Painting is done on site after filling the joints. The boards are painted using a roller. The boards must not be spray-painted, as this considerably reduces their sound absorption capacity

Maintenance

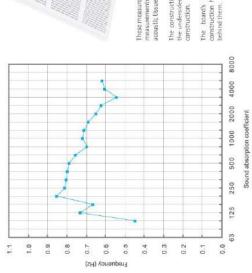
Depends on the surface treatment.

Repainting must be done with a roller. The boards must not be spray-painted, as this impairs sound absorption.



Gyptone® BIG Quattro 41

Acoustics Performance



These measurements meet the requirements of ISO 354.4II measurements were carried out on standard boards with acoustic tissue faminated on the back.

The board's sound absorption is affected by the construction height and by any mineral wool installed behind them. The construction height specifies the distance between the undersides of the suspended ceiling and the existing construction.

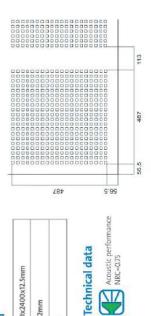
Product description

Modular size	1200x2400x12.5mm
Hole size	12x12mm
Perforated area	16%

Surface

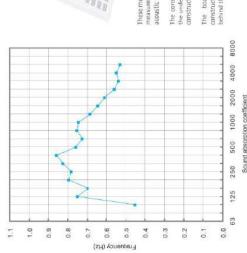
Technical data Painting is done on site after filling the joints. The boards are painted with a short hair roller.

Advantage
Four tapered edges help
with quick and easy
jointing and aesthetics.





Acoustics Performance





These measurements meet the requirements of ISO 354.4II measurements were carried out on standard boards with acoustic tissue laminated on the back.

The construction height specifies the distance between the undersides of the suspended ceiling and the existing

The board's sound absorption is affected by the construction height and by any mineral wool installed behind them.

Product description

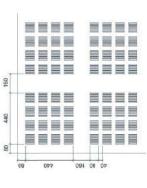
Aodular size	1200x2400x12.5mm
Hole size	6x80mm
erforated area	13%



Technical data

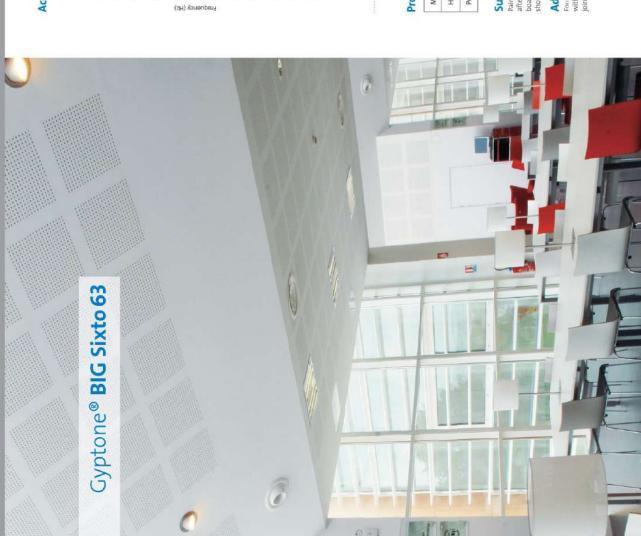
Surface

Acoustic performance NRC=0.73

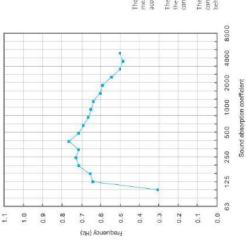


Painting is done on site after filling the joints. The boards are painted with a short hair roller.

Advantage
Four tapered edges help
with quick and easy
jointing and aesthetics.



Acoustics Performance





The board's sound absorption is affected by the construction height and by any mineral wool installed behind them. The construction height specifies the distance between the undersides of the suspended ceiling and the existing construction.

Product description

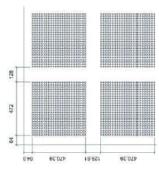
Modular size	1200x2400x12.5mm
Hole size	6mmx12mm
Perforated area	15%

Surface

Technical data

Acoustic performance NRC=0.70 Painting is done on site after filling the joints. The boards are painted with a short hair roller.

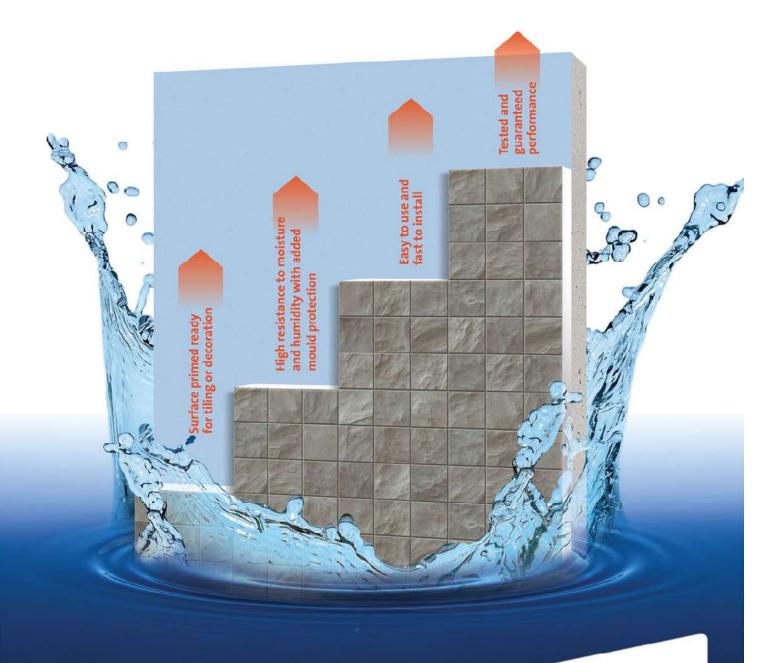
Advantage
Four tapered edges help
with quick and easy
jointing and aesthetics.







A water barrier, not a time barrier



The best choice in dry lining boards for wet rooms





A water barrier, not a time barrier

Glasroc* H (Hydro) incorporates enhanced GRG technology using pre-coated glass mats on the surface of the board instead of paper liners normally used on plasterboards to provide enhanced moisture and mould resistance.

Glasroc* H provides outstanding performance as a tile backing and wet areas board in environments where there is frequent exposure to moisture, such as shower enclosures, bathrooms, swimming pool halls that have controlled environments with ventilation and other applications where there is likely to be moisture or high humidity present.

The gypsum core provides water resistant properties and whilst the light-blue coloured pre-primed surface repels water that protects the construction; it also provides an optimum surface for direct tiling or smooth decoration. Glasroc® H is ideal in high moisture environments, providing peace of mind where customers prefer the easy handling and installing of gypsum boards but with a greater resistance to moisture and mould.

Physical properties	Values	Unit of measure	Standard tested to
Thickness	12.5	mm	
Width	1200, 1220	mm	
Standard length	2400, 2440	mm	
Density	840	kg/m²	
Board edge	Tapered		
Board weight	10.5	kg/m²	
Water absorption	< 5	%	EN 15283 - 1
Surface water absorption	< 180	g/m²	EN 520
Thermal conductivity	0.19	W/mK	EN 12664
Mean water vapour resistance	0.318	m².h.Pa/mg	EN 12572
Water vapour diffusion resistance	18	μ	EN 12572
Reaction to fire	A1		EN 13501-1

Limitations of use

Glasroc* H boards are not suitable for use in temperatures above 49°C, but can be subjected to freezing conditions without risk of damage. They are not suitable for any areas subjected to prolonged immersion, such as shower bases or inside swimming pools.



The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information roominumicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

Moisture and mould resistant core reinforced with glass fibre

Pre-coated glass mat Light-blue coloured pre-coated glass mat. Inorganic surface specially designed for tiling or smooth decoration with a high resistance to mould

High resistance to moisture and

humidity with added mould protection

Pre-primed surface

Strong and durable

Superb fire resistance performance with Euroclass A1 reaction to fire

Drywall systems speed up the construction process instead of using brick walls and Glasroc* H is easier and faster to install

Sustainable product that can be recycled

Best value solution for wet areas in buildings





Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel:+ 603 3169 5588 Fax:+ 603 3169 5588 Email: solutions.my@saint-gobain.com www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg





Glasroc* X is a high performance board with a gypsum core containing special additives for moisture and mould resistance. Glasroc* X is a reinforced board with glass-mat on both surfaces and finished with a UV resistant coating, providing outstanding performance in humid environments.

This non-paper faced board, free from cellulose content and therefore has a strong inherent resistance to mould growth, is perfect for wet areas and high-humidity environments including exterior applications.

Glass-mats have a physical anchorage in with the gypsum core ensuring a strong bond with the gypsum core that creates a monolithic board of high strength, solidity and exceptional integrity.

Glasroc® X is an ideal substrate for ETICS (External Thermal Insulation Systems) or Direct Render application (also known as Direct Apply Systems). This high performance board can be used for areas requiring high protection against water and it has been designed especially for exterior applications. This board is a perfect solution for exterior ceilings, external walls systems and façade cladding systems.





special additives for moisture and mould resistance. It is reinforced with glass-mats on both surfaces and finished with a UV resistant coating, providing outstanding performance in humid environments.

RECOMMENDED USE

Suitable for use in wet areas and high-humidity environments including exterior applications.

PRODUCT FORMAT

Thickness	12.5mm	
Nominal Weight	10.9kg/m ²	
Nominal Sheet Size*	1200mm x 2400mm	
	1200mm x 3000mm	
Edge Type	Recessed Edge	Square Edge
	RF.	SE

MOISTURE AND MOULD RESISTANCE

- Total water absorption ≤ 5% (H1) in accordance with EN 520.
- Surface water absorption < 45 g/m² in accordance with EN 520.
- Scored 10/10 (no mould) for mould resistance in accordance with ASTM D3273.
- Vapour diffusion = 18.2μ.

STRENGTH AND STABILITY

- Thermal expansion = 0.8 x 10⁻⁵ °C⁻¹ in accordance with EN 14581.
- Moisture expansion = 0.005 mm/m·1%RH (30-90 %RH) in accordance with EN 12467.
- Longitudinal flexural strength = ≥ 540 N.
- Transversal flexural strength = ≥ 210 N.

THERMAL INSULATION

 Recommended design thermal conductivity, k-value = 0.1865 W/mK

FIRE REACTION

Class A1 reaction to fire in accordance with EN 13501-1.



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

he information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the produce pecifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use an let the information provided here is for guidance only and should not be read in isolation. Overs must ensure that they are fully converser ith the products and systems being used, before subsequent specification or installation.

HANDLING AND WORKABILITY

- · Lightweight.
- · Quick and easy installation.
- · Easy to score and snap.
- Applicable for curved surface installation; minimum bending radius of 1.5m.

MANUFACTURING SPECIFICATIONS

In compliance with EN 520

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- · Made from 100% natural gypsum
- UV resistance = 12 months
- · Does not produce toxic fumes or hazardous substances that are harmful to health
- · Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd.

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel: + 603 3169 5588 Fax: + 603 3169 5688 Email: solutions.my@saint-gobain.com www.gyproc.my

SINGAPORE OFFICE Emix Industry (S) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg

resistance and very low

water absorption.



ThermaLine®

ThermaLine® is a high-quality gypsum board laminated to a layer of thermal and sound insulation material on the reverse side.

Gyproc® ThermaLine® is the perfect way to enhance thermal and sound insulation properties. Whether designed into new or old buildings, they provide an easy way to build a sustainable environment that is both energy efficient and sound insulated for indoor comfort.

With ThermaLine®, heat is barricaded out of the building resulting in less cool air dispersing from inside the building hence reducing the energy consumption for air-conditioning.

ThermaLine® is relatively lightweight hence making installation easy and quick. It provides internal drylining, thermal and sound insulation in one fixing operation, offering faster completion times and lower cost. ThermaLine® finishes with an ideal surface







ThermaLine® consists of an aerated gypsum core encased in, and firmly bonded to, strong paper liners. The fire-retardant expanded insulant is then further bonded to the finished plasterboard.

RECOMMENDED USE

ThermaLine® is the perfect way to enhance thermal and sound insulation properties to build sustainable spaces that are energy efficient and sound insulated for indoor comfort.

PRODUCT FORMAT

Thickness	34mm (Ceiling)	37.5mm (Wall)
Nominal Weight	5.50kg/m ²	7.80kg/m ²
Nominal Sheet Size*	1200mm x 2400mm	
Edge Type	Recessed Edge, R	E SREC

FIRE RATING

- Non-combustible in accordance to BS 476: Part 4
- · Low fire propagation in accordance to BS 476: Part 6
- Class 1 surface spread of flame in accordance to BS 476: Part 7
- Classified as Class O material in accordance to local building regulations

THERMAL INSULATION

- Thermal Resistance value (R) between 0.68 0.76 sq m k/W (depending on thickness)
- Low thermal convection (U) between 1.31 1.47 K/W (depending on thickness)

HANDLING AND WORKABILITY

- Lightweight
- Quick and easy installation
- · Applicable for curved ceiling installation.



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

MANUFACTURING SPECIFICATIONS

In compliance with ASTM C 1396M and BS EN 520

AESTHETIC PROPERTIES

- · Highly flexible in creating the highest standards of design
- · Crack-free
- · Easily decorated with paint
- Seamless and smooth finishing

CERTIFIED BY

· Jabatan BOMBA dan Penyelamat Malaysia

HEALTH AND ENVIRONMENTAL CONTRIBUTIONS

- Made from 100% natural gypsum
- Does not produce toxic fumes or hazardous substances that are harmful to health
- Product is manufactured in a facility certified to standards of ISO 14001 and ISO 9002.



Saint-Gobain Malaysia Sdn. Bhd. (636775-T)

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel:+603 3169 5588 Fax:+603 3169 5688 Email:solutions.my@saint-gobain.com www.gyproc.my

2020/04/01/2020/2020

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: +65 6330 8266 www.gyproc.sg

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.







ProTop











Retail

Joint Filler/Finish

ProTop® 2-in-1 Joint Filler / Finish is a specially formulated setting type of joint filler / finish for board jointing and cornice application. It can be used for all phases of gypsum plasterboard jointing with excellent finishing quality.

ProTop® 2-in-1 Joint Filler / Finish is ideal for fixing cornices and moulding coves on various kind of ceiling surfaces. The consistent setting time provides excellent workability and superior build quality.

Specially formulated for:

- · Easy plasterboards jointing
- · Cornice and cove adhesion
- · Easy mixing and application
- Easy sanding

Packaging	20kg nominal weight	
Setting Time	12 - 15 minutes	
Working Time	15 - 20 minutes	
Storage	ProTop 2 in 1 Joint Filler / Finish should be kept in a dry place and do not expose to direct sunlight. It has a shelf life of 1 year in its original packing.	



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.

SAINT-GOBAIN

Saint-Gobain Malaysia Sdn. Bhd.

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel: + 603 3169 5588

Fax: + 603 3169 5688

Email: solutions.my@saint-gobain.com www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg



ProTop® ALL PURPOSE

Ready-Mixed Joint Compound

ProTop® All Purpose Ready-Mixed Joint Compound is a specially formulated jointing compound for board jointing. It can be used for all phases of gypsum plasterboard jointing with ease.

ProTop® All Purpose Ready-Mixed Joint Compound provides consistent and excellent workability and superior finishing.

It is formulated for the following applications with the following properties:

Jointing

- Suitable for all phases of plasterboard jointing
- · Excellent crack resistance
- · Excellent workability
- Low shrinkage
- · Easy sanding

Skimming

- Excellent smooth finishing for painting preparation
- · Superior white finishing
- · Good workability for ceiling work











Packaging	28kg nominal weight	
Coverage area for jointing	55.48sqm	
Storage	ProTop* All Purpose Ready-Mixed Joint Compound should be stored upright in a dry and shaded place away from direct sunlight. Avoid freezing conditions. The seal needs to be tightly secured.	





ProTop"

0000000



Saint-Gobain Malaysia Sdn. Bhd.

No.1, Jalan Sultan Mohamad 4 Kawasan Perindustrian Bandar Sultan Suleiman, Port Klang 42000 Selangor MALAYSIA Tel:+603 3169 5588 Fax:+603 3169 5688 Email:solutions.my@saint-gobain.com

solutions.my@saint-gobain.com www.gyproc.my

SINGAPORE OFFICE Saint-Gobain (SEA) Pte. Ltd. 2 Venture Drive, #09-10/11/12/13/14 Vision Exchange SINGAPORE 608526 Tel: + 65 6330 8266 www.gyproc.sg



www.facebook.com/GyprocMalaysia www.facebook.com/GyprocSingapore

The information provided in this literature is accurate at the time of publishing but the publisher reserves all rights to revise the product specifications without prior notice. It is the user's responsibility to ensure that the information communicated here is current prior to use and that the information provided here is for guidance only and should not be read in isolation. Users must ensure that they are fully conversant with the products and systems being used, before subsequent specification or installation.