



PRODUCT CATALOGUE



CONTACT US:

E-mail: gyprocindia@saint-gobain.com

Toll Free: 1800 103 7897

Website: www.gyproc.in



Products

PLASTERBOARD

CEILING TILES

METAL FRAMING & ACCESSORIES

JOINTING & FINISHING

PLASTERS

COMMITMENT TO ENVIRONMENT

Introduction

Saint-Gobain Gyproc India has been a pioneer and market leader in offering drywall solutions in India for the past 3 decades. The organization has been at the forefront of innovation right since its inception, and has evolved to offer a whole gamut of services and offerings in the light weight and sustainable construction spaces today. To meet the challenges in modern day construction and help in better understanding and adoption of sustainable construction technology, we are pleased to bring to you our all new "Product Catalogue", a comprehensive guide consisting of Gyproc's wide range of products.

Gyproc's Future Ready Solutions

- Complete range of products and systems for ceilings, drywalls and wall linings
- Products range includes gypsum plasterboards, grid ceiling tiles, metal framing, plasters, jointing & finishing products and accessories
- Architectural design support
- Systems engineering
- Quantity surveying
- Training and onsite technical support

Gyproc's World Class Infrastructure

- 4 world class manufacturing units at Jind, Wada (near Mumbai), Bengaluru and Jhagadia (Gujarat)
- 2 drywall academies at Wada (near Mumbai) and Bengaluru to train contractors and applicators in the latest techniques
- Skill building academies at Hyderabad, Vijayawada, Lucknow and Chhattisgarh
- Extensive sales and warehouse network in all key cities of India
- Wide distribution network spread across the lengths and breadths of the country

ABOUT SAINT-GOBAIN

A world leader in habitat and construction market, Saint-Gobain designs, manufactures and distributes high-performance building materials providing innovative solutions to the challenges of growth, energy-efficiency and environmental protection. In 2015, Saint-Gobain celebrated its 350th anniversary - 350 reasons to believe in the future. With 2016 sales of €39.1 billion, Saint-Gobain operates in 67 countries and has more than 170,000 employees.

SAINT-GOBAIN INDIA PVT. LTD. – GYPROC BUSINESS

Gyproc India is a market leader in the light weight interior construction space in India for more than 30 years. Our product range includes gypsum plasterboard systems for false ceilings and drywall partition applications, acoustical ceiling tiles (gypsum, mineral fibre, metal & glass wool) and gypsum plastering solutions plus a complementary range of metal framings, along with jointing & finishing products. At Gyproc, we are committed to contribute to a sustainable habitat and in this regard we have initiated to monitor the environmental impact of our products during its life cycle. Our products are certified by leading green organisations like IGBC & GRIHA.

PRODUCT AND SERVICES

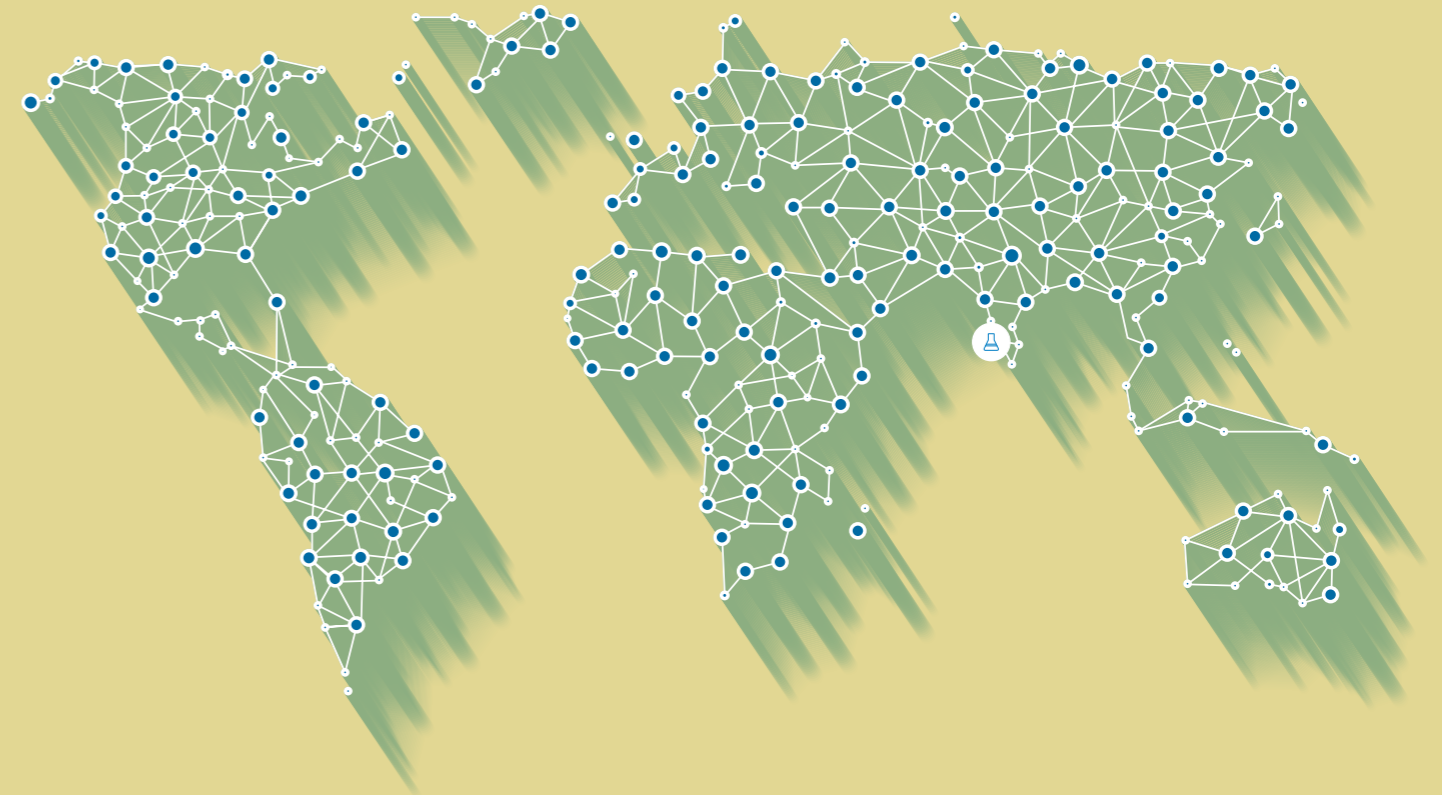
Our Gyproc business provides a comprehensive range of plasterboards; including Fireline (fire resistant), Sound Bloc (acoustics), MR (moisture resistant) and Fiber cement boards for wet area applications.

Our offering includes an all-encompassing grid ceiling range of Gypsum tiles, Mineral fiber tiles, Acoustic Big Boards and Metal tiles. We also provide a complete range of metal components & accessories, jointing & finishing products and plastering solutions for walls and ceilings.

MANUFACTURING FACILITIES

Gyproc India has Four Manufacturing facilities in India, At Wada (Near Mumbai), Jind (Haryana), Bangalore & Jhagadia (Gujarat). We are fully equipped with competent technical capability to cater to the needs of different stake holders.

PRESENCE 67 IN MORE THAN COUNTRIES



 **170 000**
EMPLOYEES

 **8** RESEARCH
CENTERS

 **3** ACTIVITIES
HUBS

- Innovative Materials
- Construction Products
- Building Distribution

Plasterboard

Gyproc® Plasterboards are the ultimate wall and ceiling solution for today's buildings, providing high levels of performance in terms of fire rating, acoustic insulation, thermal insulation and moisture resistance to create modern internal environments that offer comfort and safety for occupants. They offer superior solutions for walls, ceilings, lift shafts, stairwells and corridors in buildings as diverse as residential, schools, hospitals, offices, cinemas and hotels. Gyproc® is the brand of specialist high performance boards with special boards for applications like fire, acoustics, moisture, impact and thermal resistance.

Gyproc® Plain

Characteristics

Standard board product

Application

Suitable mainly for false ceilings

Board colour

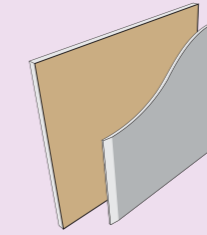
Face: Grey paper

Reverse: Brown paper

Standards and certification

IS 2095 - Part I, 2011

Thermal Conductivity : 0.16 (W/mK)



Width (mm)	Length (mm)	Edge type
9.5mm board, Kg/m ² = 7.4, R = 0.059		
1219	1829	T/E S/E
12.5mm board, Kg/m ² = 8.0, R = 0.078		
1219	1829	T/E S/E
1219	2438	T/E S/E
1219	3048	T/E S/E
15mm board, Kg/m ² = 10.49, R = 0.093		
1219	1829	T/E S/E
1219	2438	T/E S/E
1219	3048	T/E S/E

Gyproc® Duraline

Characteristics

Higher density core with glass fibre and other additives

Application

Suitable for application where high level of acoustics and impact levels are specified

Board colour

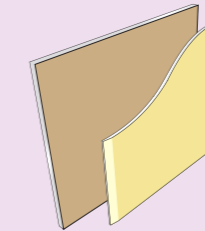
Face: Yellow paper

Reverse: Brown paper

Standards and certification

EN 520: 2004, Type D, F, I & R

Thermal Conductivity : 0.25 (W/mK)



Width (mm)	Length (mm)	Edge type
13mm board, Kg/m ² = 11.50, R = 0.054		
1220	2440	T/E S/E

Gyproc® Fireline / Gyproc® Firestop

Characteristics

Gypsum plasterboard with glass fibre and other additives

Application

Suitable for application where high level of fire protection is required

Board colour

Face: Pink paper

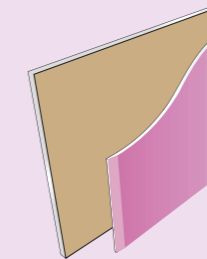
Reverse: Brown paper

Standards and certification

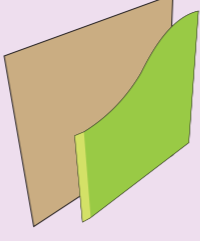
EN 520 : 2004 Type F

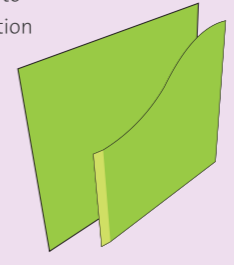
ASTM C 1396 Type X

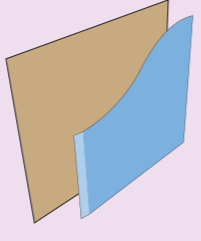
Thermal Conductivity : 0.24 (W/mK)

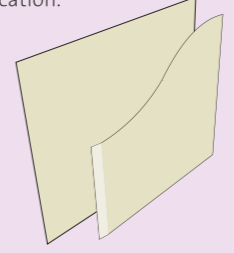


Width (mm)	Length (mm)	Edge type
12.5mm board, Kg/m ² = 9.4, R = 0.052		
1220	1830	T/E S/E
1220	2440	T/E S/E
15mm board, Kg/m ² = 10.9, R = 0.062		
1220	1830	T/E S/E
1220	2440	T/E S/E

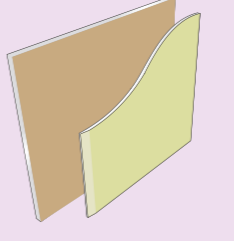
Gyproc® Moisture Resistant (MR)	Width (mm)	Length (mm)	Edge type	
<p>Characteristics Gypsum plasterboard with waterpoint additives in the core firmly bonded with strong paper liners.</p> <ul style="list-style-type: none"> Application Suitable as a base for tiling in wet use areas. Also used for external soffits in sheltered positions Board colour <ul style="list-style-type: none"> Face: Green paper Reverse: Brown paper / Green paper Standards and certification <ul style="list-style-type: none"> EN 520 : 2004 Type A, H1 Thermal Conductivity : 0.19 (W/mK) 	9.5mm board, Kg/m ² = 7.4, R = 0.052	1220	1830	T/E S/E
	12.5mm board, Kg/m ² = 9.5, R = 0.078	1220	1830	T/E S/E
	12.5mm board, Kg/m ² = 9.5, R = 0.078	1220	2440	T/E S/E
	15mm board, Kg/m ² = 11.5, R = 0.093	1220	1830	T/E S/E
	15mm board, Kg/m ² = 11.5, R = 0.093	1220	2440	T/E S/E

Gyproc® Core Board	Width (mm)	Length (mm)	Edge type	
<p>Characteristics A 19mm thick version of Gyproc FR MR Board, it consists of an aerated gypsum core with glass fibre, water repellent and other additives firmly bonded to moisture resistant paper liners.</p> <ul style="list-style-type: none"> Application Used as the main board in the GyprocShaftWall system to provide fire protection with temporary moisture protection during construction. Board colour <ul style="list-style-type: none"> Green face paper Green reverse side paper Standards and certification <ul style="list-style-type: none"> EN 520 : 2004, Type D, F, H1 Thermal Conductivity 0.24 (W/mK) 	19mm board, Kg/m ² = 16.0, R = 0.08	598	3000	S/E

Gyproc® Sound Bloc	Width (mm)	Length (mm)	Edge type	
<p>Characteristics Gyproc Sound Bloc consists of an aerated gypsum core encased in, and firmly bonded to strong paperliners.</p> <ul style="list-style-type: none"> Application Designed for use in walls and partition systems where greater levels of sound insulation are required Board colour <ul style="list-style-type: none"> Face: Blue face paper Reverse: Brown paper Standards and certification <ul style="list-style-type: none"> EN 520: 2004, Type D Thermal Conductivity : 0.25 (W/mK) 	12.5mm board, Kg/m ² = 10.6, R = 0.052	1200	1830	T/E S/E
	12.5mm board, Kg/m ² = 10.6, R = 0.052	1200	2440	T/E S/E
	15mm board, Kg/m ² = 12.6, R = 0.062	1200	1830	T/E S/E
	15mm board, Kg/m ² = 12.6, R = 0.062	1200	2440	T/E S/E

Gyproc® Fibre Cement Board	Width (mm)	Length (mm)	Edge type	
<p>Characteristics Gyproc Fibre Cement Board is a smooth surfaced, light colored, asbestos-free, cellulose fibre reinforced cement board. It is a major breakthrough in asbestos-free board technology.</p> <ul style="list-style-type: none"> Application It is tough and flexible, and is the ideal choice for many general building purposes, for both internal and external application. Board colour <ul style="list-style-type: none"> Greyish white smooth surface Greyish white rough surface Standards and certification <ul style="list-style-type: none"> IS 14862: 2000 Thermal Conductivity : 0.21 (W/mK) 	6.0mm board Kg/m ² = 8.96	595	595	S/E
	6.0mm board Kg/m ² = 8.96	1220	2440	S/E
	8.0mm board Kg/m ² = 11.95	1220	2440	S/E
	10.0mm board Kg/m ² = 14.93	1220	2440	S/E
	12.0mm board Kg/m ² = 17.92	1220	2440	S/E

Gyproc® FR MR / Gyproc® Firestop MR	Width (mm)	Length (mm)	Edge type	
<p>Characteristics Gyproc Fireline with water repellent additives in the core. It consists of an aerated gypsum core with glass fibre, water repellent and other additives encased in, and firmly bonded to strong paper liners.</p> <ul style="list-style-type: none"> Application Used in applications where increased fire protection and moisture resistance are required. Also used for protection of structural steel. Board colour <ul style="list-style-type: none"> Face: Pink paper Reverse: Green paper Standards and certification <ul style="list-style-type: none"> ASTM C 1396 Type X Thermal Conductivity : 0.24 (W/mK) 	12.5mm board, Kg/m ² = 9.8, R = 0.05	1220	1830	T/E S/E
	12.5mm board, Kg/m ² = 9.8, R = 0.05	1220	2440	T/E S/E
	15mm board, Kg/m ² = 11.8 R = 0.06	1220	1830	T/E S/E
	15mm board, Kg/m ² = 11.8 R = 0.06	1220	2440	T/E S/E

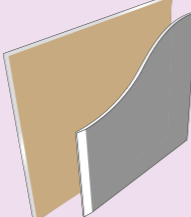
Gyproc HABITO™	Width (mm)	Length (mm)	Edge type	
<p>Characteristics Calcium Sulphate Dihydrate encased in paper liners, with glass fibers and other additives.</p> <ul style="list-style-type: none"> Application An area where solution for high impact resistant ,planned & unplanned loading combined with acoustics is required. Board colour <ul style="list-style-type: none"> Ivoryface paper Brown reverse side paper Standards and certification <ul style="list-style-type: none"> EN 520 : 2004, A1 : 2009 Gypsum plaster boards, definitions, requirements and test methods. Type A, D , R, I : Gypsum plasterboard Thermal Conductivity : 0.24(W/mK) 	12.5 mm board ,Kg /m ² = 12R= 0.05	1220	2440	T/E S/E

Gyproc Activ'Air™

Width (mm)	Length (mm)	Edge type
1220	1830	T/E S/E

Characteristics
 Gyproc Activ'Air board is a high-performance board consisting of an aerated gypsum core with special additives encased in, and firmly bonded to, strong paper liners. Gyproc Activ'Air boards improve indoor air quality by taking Formaldehyde out of the air and converting them into safe, inert compounds that, once captured in the board, cannot be released back into the air.

- Application**
 Suitable for most ceiling and drywall partition applications.
- Board colour**
 ■ Grey face paper ■ Brown reverse side paper
- Standards and certification**
 IS 2095-Part I, 2011, ISO 16000-23:2009 IAO
 🔗 Thermal Conductivity : 0.16 (W/mK)

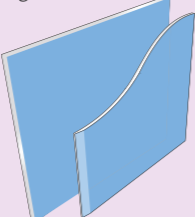


Gyproc Glasroc H

Width (mm)	Length (mm)	Edge type
1220	1830	T/E
1220	2440	T/E

Characteristics
 Gyproc Glasroc H is a paperless Gypsum Board which combines & incorporates Mold & Moisture resistant Gypsum core reinforced with glass fibers & Pre-coated glass mats on the surface of the board. The surface of the board is covered with an inorganic acrylic coating which is again mold and water resistant.

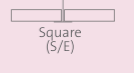
- Application**
 Suitable for Wet Area Drywalls with tile/Marble fixing or any other desired finish Also suitable for humid to very humid area ceilings
- Board colour**
 ■ Front: Blue colored face Glassmat
 ■ Reverse: Blue colored face Glassmat
- Applicable Standards:**
 EN15283 – 1 : Gypsum board with mat reinforcement, fire resistant with reduced water absorption rate
 ASTM D3273 : Mold resistance
 🔗 Thermal conductivity : 0.3 (W/mK) as per EN 12664



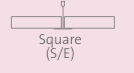

Ceiling Tiles

Gyproc® gypsum plasterboards are the ultimate wall and ceiling solution for today's buildings, providing high levels of performance in terms of fire rating, acoustic insulation, thermal insulation and moisture resistance to create modern internal environments that offer comfort and safety for occupants. They offer superior solutions for walls, ceilings, wall linings, lift shafts, stairwells and corridors in buildings as diverse as residential, schools, hospitals, offices, cinemas and hotels. Gyproc® is the brand of specialist high performance boards with special boards for applications like fire, acoustics, moisture, impact and thermal resistance.


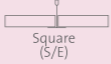
Casoprano – Gypsum Tiles

Sundance	Width (mm)	Length (mm)	Edge Type
Characteristics This is an unpainted ceiling panel has round semi-perforations in a random pattern and is economical, durable and dimensionally stable.	12.5 mm panel		
	600	600	S/E
<ul style="list-style-type: none"> Surface Unpainted – Can be painted to any color. Standards Light Reflectance %: - Will depend on the paint used. 			Edge Details 
Suitable for Grid Module of 600 x 600 mm			

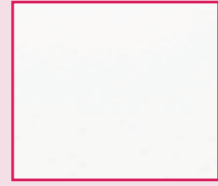
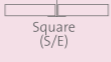
Casofina	Width (mm)	Length (mm)	Edge Type
Characteristics These are pre-painted ceiling panels which are coated with a special paint which is washable and has anti-mould growth and anti-yellowing properties.	9 mm panel		
	600	600	S/E
<ul style="list-style-type: none"> Panel colour <input type="checkbox"/> White Standards Light Reflectance % : ≥75 			Edge Details 
Suitable for Grid Module of 600 x 600 mm			

Casostar	Width (mm)	Length (mm)	Edge Type
Characteristics These are pre-painted ceiling panels which are coated with a special paint which is washable and has anti-mould growth and anti-yellowing properties. This range combines economy with great aesthetics.	9 mm panel		
	600	600	S/E
<ul style="list-style-type: none"> Panel colour <input type="checkbox"/> White Standards Light Reflectance % : ≥75 			Edge Details 
Suitable for Grid Module of 600 x 600 mm			


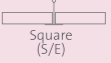
Gyprex – Gypsum Tiles


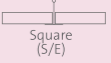
Granular		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel is laminated with a PVC film on the face side, metalised Polyester film on back side and available in granular texture		9 mm panel		
		600	600	S/E
<ul style="list-style-type: none"> Panel colour White Light Reflectance % : ≥75 				
<ul style="list-style-type: none"> Standards Light Reflectance % : ≥75 				
		Edge Details 		
		Suitable for Grid Module of 600 x 600 mm		

Dew Drop		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel is laminated with a PVC film on the face side, metalised Polyester film on back side and available in dew drop texture		9 mm panel		
		600	600	S/E
<ul style="list-style-type: none"> Panel colour White Light Reflectance % : ≥75 				
<ul style="list-style-type: none"> Standards Light Reflectance % : ≥75 				
		Edge Details 		
		Suitable for Grid Module of 600 x 600 mm		

Polysield		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel is laminated with a PVC film on the face side and a metalised polyester film on the back side with all four edges sealed with the face side PVC film thus giving the panel superior maintenance free finish combined with additional superior maintenance. It is available only in Plain White colour.		9.5mm / 12.5mm panel		
		600	600	S/E
		600	1200	S/E
<ul style="list-style-type: none"> Panel colour White Light Reflectance % : ≥75 				
<ul style="list-style-type: none"> Standards Light Reflectance % : ≥75 				
		Edge Details 		
		*Suitable for Grid Module of 600 x 600 mm & 600 x 1200mm		

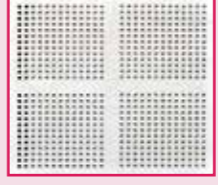
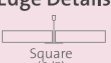
Gyptone Gypsum Tiles

Gypboard® Plain		Width (mm)	Length (mm)	Thickness (mm)
Characteristics This ceiling tile is a standard Gypsum board product cut into the required panel size.		600	600	12.5
		600	1200	12.5
		600	600	9.5
		600	1200	9.5
<ul style="list-style-type: none"> Surface Unpainted – Can be painted to any color. 				
		Edge Details 		
		*Suitable for Grid Module of 600 x 600 mm & 600 x 1200mm		

Gyproc Moisture Resistant		Width (mm)	Length (mm)	Thickness (mm)
Characteristics This ceiling tile is a Gypsum plasterboard with water repellent additives in the core and paper liners		600	600	12.5
		Edge Details 		
		*Suitable for Grid Module of 600 x 600 mm		

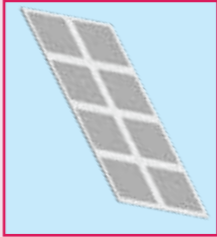

Gyproc Fireline		Width (mm)	Length (mm)	Thickness (mm)
Characteristics This ceiling tile is a Gypsum plasterboard with glass fibre and other additives		600	600	12.5
		Edge Details 		
		*Suitable for Grid Module of 600 x 600 mm		

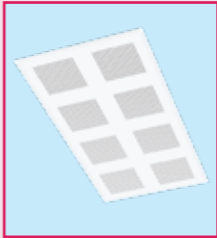
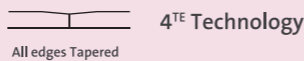
Gyproc Foil Black		Width (mm)	Length (mm)	Thickness (mm)
Characteristics This ceiling tile is a Gypsum plasterboard tile backed with MPL vapour control film		600	600	12.5
		Edge Details 		
		*Suitable for Grid Module of 600 x 600 mm		


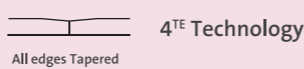
Fultone		Width (mm)	Length (mm)	Thickness (mm)
Characteristics This ceiling panel is unpainted with fully perforated square holes in a regular pattern and is backed with a special non-woven lining. It has excellent sound absorption properties when backed with glasswool insulation matt.		12.5mm panel		
		600	600	S/E
		Edge Details 		
<ul style="list-style-type: none"> Standards Noise Reduction Coefficient (NRC): 0.88 (with 50mm glass wool mat backing) Light Reflectance - Will depend on the paint used. 				
		*Suitable for Grid Module of 600 x 600 mm		




Gyptone Acoustical Big Boards


Quattro 71		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics All four side tapered perforated Gypsum Acoustical board having eight quadrants of square shaped perforations of 3x3mm and backed by an acoustical fleece and having Activ'Air cleaning powder to ensure sustainable reduction in air pollutants such as formaldehyde.</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.55 (Without Glasswool backing) & 0.7 with 50mm Glasswool of 24Kg/M³ backing. • Perforation Area : 9% • Perforation Size: 3mm Square • Reaction to fire: A2-s1, d0 		1200 x 2400 x 12.5	8.0
		<p>Edge Details</p>  <p>4TE Technology All edges Tapered</p>	

Quattro 41		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics All four side tapered perforated Gypsum Acoustical board having eight quadrants of square shaped perforations of 12x12mm and backed by an acoustical fleece</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.65 (Without Glass wool) 0.77 with 50mm Glasswool of 24Kg/M³ backing. • Perforation Size and Type : 12x12mm Square • Perforation Area : 16% • Reaction to fire: Class 1as per BS 476 		1200 x 2400 x 12.5	8.0
		<p>Edge Details</p>  <p>4TE Technology All edges Tapered</p>	






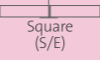
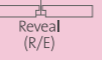
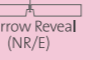
Sixto 63		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics All four side tapered perforated Gypsum Acoustical board having eight quadrants having 12mm Hexagonal shaped perforations and backed by an acoustical fleece</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.60 (Without Glass wool) & 0.8 with 50mm Glasswool of 24Kg/M³ backing. • Perforation Size and Type : 6mm Radius Hexagonal • Perforation Area : 15% • Reaction to fire: Class 1as per BS 476 		1200 x 2400 x 12.5	8.0
		<p>Edge Details</p>  <p>4TE Technology All edges Tapered</p>	





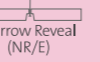
Rigitone Activ'Air 8/18		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics Perforated Gypsum Acoustical board having 8mm diameter at 18mm center to center end to end regular round perforations and backed by an acoustical fleece and having Activ'Air cleaning powder to ensure sustainable reduction in air pollutants such as formaldehyde.</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.6 • Perforation Area : 15% • Reaction to fire: A2-s1, d0 		1188 x 1998 x 12.5	9.5
			

Rigitone Activ'Air 8-15-20 super		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics Perforated Gypsum Acoustical board having 8, 15 & 20mm diameter end to end irregularly scattered round perforations and backed by an acoustical fleece and having Activ'Air cleaning powder to ensure sustainable reduction in air pollutants such as formaldehyde.</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.6 • Perforation Area : 10% • Reaction to fire: A2-s1, d0 		1200 x 1960 x 12.5	10.0
			

Rigitone Activ'Air 12-20/66		Nominal size (mm)	Weight (kg/m ²)
<p>Characteristics Perforated Gypsum Acoustical board having 12 & 20mm diameter end to end regularly staggered round perforations and backed by an acoustical fleece and having Activ'Air cleaning powder to ensure sustainable reduction in air pollutants such as formaldehyde.</p> <ul style="list-style-type: none"> • Surface Unpainted – Can be painted to any color. • Standards Noise Reduction Co-efficient (NRC): 0.7 • Perforation Area : 19.6% • Reaction to fire: A2-s1, d0 		1188 x 1980 x 12.5	9.0
			


Celotex – Mineral Fibre Tiles

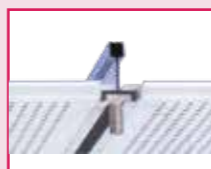
Celotex Fine Fissured		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel has the popular fine fissured design on the face side • Panel colour White • Standards Noise Reduction Coefficient (NRC): 0.55 Ceiling Attenuation Class (CAC): 35 Light Reflectance (%): 84		15 mm panel		
		600	600	S/E R/E NR/E
		   		
		  		
		* Suitable for grid module 600 x 600 mm		

Celotex Pin		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel has the pin perforated surface design on the face side • Panel colour White • Standards Noise Reduction Coefficient (NRC): 0.55 Ceiling Attenuation Class (CAC): 35 Light Reflectance (%): 85		15 mm panel		
		600	600	S/E R/E NR/E
		   		
		  		
		* Suitable for grid module 600 x 600 mm		

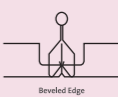

CertainTeed Sand Micro		Width (mm)	Length (mm)	Edge Type
Characteristics This ceiling panel has the sand finish surface design on the face side along with micro perforations • Panel colour White • Standards Noise Reduction Coefficient (NRC): 0.50 Ceiling Attenuation Class (CAC): 34 Light Reflectance (%): 88		15 mm panel		
		600	600	S/E R/E NR/E
		   		
		  		
		* Suitable for grid module 600 x 600 mm		

Metal Ceiling Tiles

Lay In - Plain		Nominal Size (mm)	Perforation Size	LR
Characteristics Plain panels are made from Pre- Painted Galvanized steel, produced from high-quality hot dip galvanized steel, offering the best corrosion protection. • Panel Colour Standard colour is White. • Standards Noise Reduction Coefficient (NRC): N. A		600 x 600 x 0.5	N.A	0.81
		Edge Details 		
		For 24mm Gyproc Matrix Grid For 24mm Gyproc Matrix Grid For 14mm Gyproc Micro Grid For 14mm Gyproc Micro Grid For 15mm Gyproc Bolt Slot Grid		

Lay In – Perforated		Nominal Size (mm)	Perforation Size	LR
Characteristics Perforated panels are made from Pre- Painted Galvanized steel and offer the best corrosion protection. They have an in-fill of high-quality acoustic fleece. • Panel Colour Standard colour is White. • Standards Noise Reduction Coefficient (NRC): 0.5 Perforation Area: ≥18%		600 x 600 x 0.5	Ø2.4 mm	0.65
		Edge Details 		
		For 24mm Gyproc Matrix Grid For 24mm Gyproc Matrix Grid For 14mm Gyproc Micro Grid For 14mm Gyproc Micro Grid For 15mm Gyproc Bolt Slot Grid		

Clip In – Plain		Nominal Size (mm)	Perforation Size	LR
Characteristics Plain panels are made from Pre- Painted galvanized steel, offering the best corrosion protection. • Panel Colour Standard colour is White • Standards Noise Reduction Coefficient (NRC): N. A.		600 x 600 x 0.5	NA	0.81
		Edge Details 		
				

Clip In – Perforated		Nominal Size (mm)	Perforation Size	LR
Characteristics Perforated panels are made from Pre- Painted galvanized steel, offering the best corrosion protection. They have an in-fill of high-quality acoustic fleece. • Panel Colour Standard colour is White • Standards Noise Reduction Coefficient (NRC): 0.5 Perforation Area: ≥18%		600 x 600 x 0.5	Ø2.4 mm	0.65
		Edge Details 		
				

Note : NRC - Noise Reduction Co-efficient LR - Light Reflectance

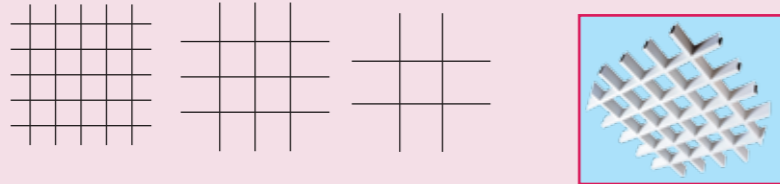


T – Cell Open Plenum

Characteristics

Cell ceiling panels shall be made out of U shaped lower blades made out of 0.3 mm thick white color Pre painted galvanized steel of size 10mm (W) x 50mm (H) in 600mm (Length), and cross connected to upper blades of size 10mm(W) x 50mm(H) in 600mm(L)

Cell Sizes:



Baffles

Characteristics

Saint Gobain PPGI Baffle Ceiling of size 25x100/ 30x100/50 x 100 mm placed at required centre to centre of the following components and specifications:

- **Carrier** made of 0.50 mm GI, painted to match background colour or black as directed by the engineer / architect . Baffle to have arrangement to fix, hang and lock the baffles of required sizes and at required intervals. The size of punched carrier would be 35x20x35mm bent channel with holes for suspension and fixing secondary channel.
- The **Baffles** would be made from PPGI profiles of 0.50 mm TCT, U shaped bent to required (H) mm height and (W) mm bottom width. The top edge will have a flange of 5mm to fix in the carrier profile. These baffles would be of white color.
- **Suspension.** The carriers would be placed at every 1200 mm (maximum) and suspended by means of a secondary channel fixed to the carrier at every 900 to 1200 mm and this secondary member in turn would be suspended by means of a 4 mm wire and level adjustment butterfly clip...fixed to the slab by means of a 8 mm dia and 45mm long dash
- **Colour:** General colour is white; however wooden colour or any other colour as required can be supplied subject to order for minimum quantity.



Linear Ceilings – 300 C

Characteristics

Saint Gobain 300 C ceiling panels manufactured by roll forming of 0.45 mm. Pre coated galvanized steel sheets of white colour. The panels have a finished bottom width of 300 mm which includes the 4 mm bevel edges on both the sides. Further the panels bend upwards to a overall height of 29mm. The top curved portion of the panels get locked in the compatible carrier manufactured from GI 0.50mm thickness of size 34 x 23 mm having notches to fix the panels in these carriers. Available both in Plain and perforated. General color is white , other colors available subject to order for minimum quantity.



Ecophon – Glass Wool Tile

Focus™ Ds TECH

Characteristics

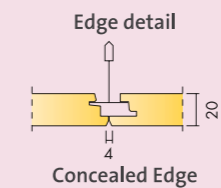
Ecophon Focus™ Ds is comprehensive tool to create a wide variety of ceiling designs - and still meet the strict requirement for first-class acoustics.

An extensive range of edge designs, forms and levels gives you the freedom to create and environment that attains high standards in sound, light, comfort and ambience.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Focus™ Ds	20	0.9	0.85	0.95	600 x 600
					1200 x 600
					1200 x 1200
					1600 x 600
					1800 x 600
					2000 x 600
2400 x 600					



Advantage™ E TECH

Characteristics

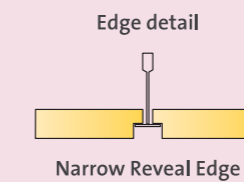
Ecophon Advantage™ E TECH is a good value-for-money acoustic option. Made of a glass wool core, these tiles are easy to clean and maintain.

This product meets all essential requirements with regards to acoustics, moisture resistance and mechanical strength.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Advantage™ E TECH	15	0.9	0.83	0.95	600 x 600
					1200 x 600



Ecophon Gedina™ E TECH

Characteristics

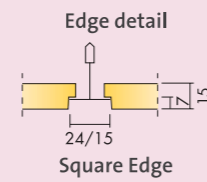
Ecophon Gedina™ E TECH is a classic choice for architects, ceiling contractors and end-users for excellent acoustic performance led ceilings.

The product offers flexibility and ease of handling, is environment friendly, and also provides reliable sound absorption characteristics.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Gedina™ E TECH	15	0.9	0.84	0.95	600 x 600
					1200 x 600
					1200 x 1200



Square Edge

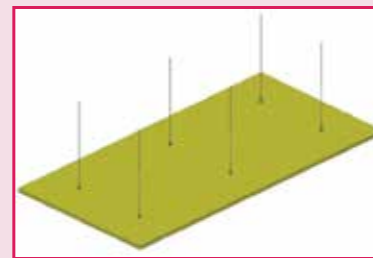
Free Hanging Units

Characteristics

Free floating elements off the ceiling are an exciting addition to modern architecture design. Ecophon hanging units provide the design characteristics of this culture without compromising on good sound acoustics.

Ecophon Solo™ is a horizontal element with painted edges and without profiles, giving this single unit a very clean look.

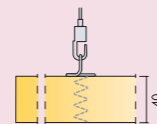
The product combined with discrete and adjustable wire hangers maintains the looks with minimalist appearance.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Solo™	40	0.9	0.84	0.95	2400 x 1200 x 40
					1200 x 1200 x 40

Spiral anchor



Ecophon Hygiene Meditec™ A

Characteristics

Ecophon Hygiene Meditec™ A system has been specially designed for areas and industries where hygiene is critical.

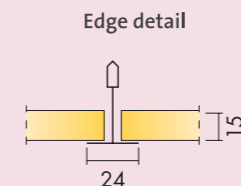
This product combines the high cleanability and hygiene properties of hard materials with good acoustic performance of softer ones in a single product.

These tiles can be cleaned daily and can perform even in high humidity conditions.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Hygiene Meditec™ A	15	0.9	>0.84	0.95	600 x 600
					1200 x 600



Square Edge

Ecophon Solo™ Baffle

Characteristics

A popular category where aesthetic value matters the most! Baffles can be installed in different sizes, patterns and unique designs, and these have applications in rooms like cafeteria, breakout zones, lounges, etc.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Solo™ Baffle	40	0.9	0.85	0.95	1200 x 200
					1200 x 300
					1200 x 600

Edge detail



Concealed Edge

Ecophon Master™ A

- Characteristics**

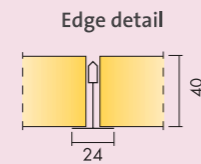
A high performance ceiling system for specific applications like reducing industrial noise, high traffic noise in indoor spaces, extreme high decibel area, etc.

It supports superior acoustics with varied size options and edge profiles



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Master™ A	40	0.9	0.85	0.95	600 x 600
					1200 x 600
					1200 x 1200



Ecophon Sombra™ TECH

- Characteristics**

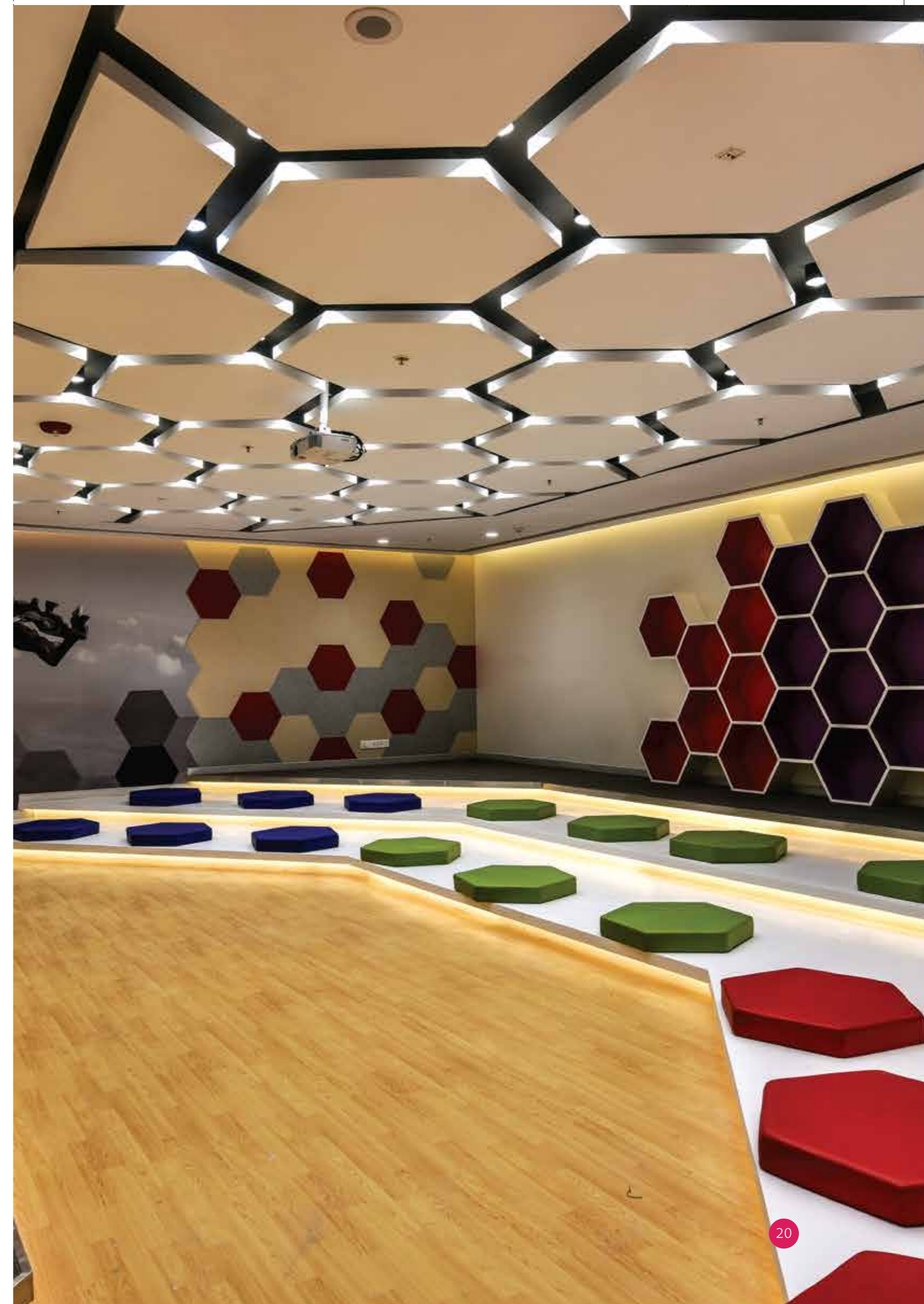
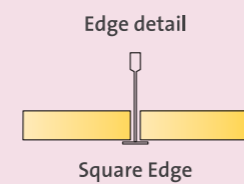
Suitable for dark-low light reflectance in spaces like auditoriums, theatres, studios, retail showrooms, lounges etc.

It also offers possibilities of sound control through varied sound absorption levels.



TILE PERFORMANCE

Type of Tile	Thickness in mm	NRC	LR	Humidity Resistance	Size in mm
Ecophon Sombra™ TECH	20	0.9	0.03-0.04	0.95	600 x 600
					1200 x 600



Metal Framing & Accessories

GYPSTEEL ULTRA® - METAL FRAMING & ACCESSORIES

Gypsteel ULTRA® metal framing is an integral part of our tested ceilings, partitions, linings, and encasement systems. Gypsteel ULTRA® frame work is specially designed making it stronger, lighter and easier to use. Gypsteel ULTRA® provides adequate resistance against rusting, warping or twisting, giving you better finished results. Key features include,

- Galvanization with zinc coating of 120gms/m² both sides inclusive which gives it a guaranteed improvement in service life.
- High yield strength.
- Greater load carrying capacity.
- Improved acoustic performance and fire resistance.
- Enhanced screw retention.
- Virtually no screw stripping and screw riding.
- Slight lines on flanges for more precise joints.
- Overall improved productivity.

Metal Framing and Accessories

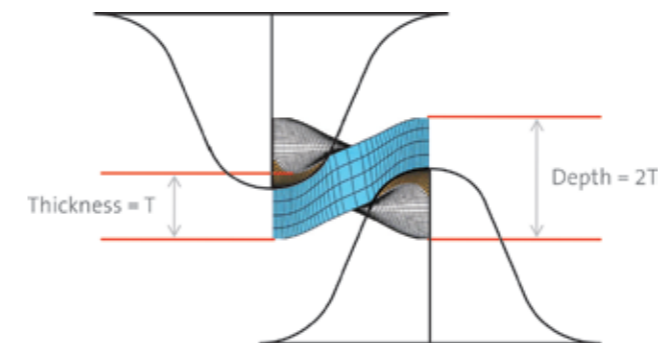
What is Gypsteel ULTRA®

A cold rolled pre-forming process that locally work hardens the base material

- The steel is driven between two mating rolls to create a dimpled surface & ribbing effect across the surface.

The Gypsteel ULTRA® Process

- Effective thickness improvement during production (2 x depth)
- Base material gauge (T)
- Effective thickness after production (2T)



Gypsteel ULTRA® is manufactured under license by Saint-Gobain Gyproc® India Ltd. using the Ultrasteel process and is protected by UK and International Patents granted and pending together with design registration. Ultrasteel is a trademark of Hadley Industries Overseas Holdings Limited.

Gypsteel Ultra® metal framing is an integral part of our tested ceilings, partitions, linings and encasement systems.

Gypsteel ULTRA® frame work is specially designed making it stronger, lighter and easier to use. It provides adequate resistance against rusting, warping or twisting, giving you better finished results. Key features include,


- Galvanization with zinc coating of 120 GSM both sides for ultra-sections and 150 GSM for Ultra plus AZ sections, inclusive which gives it a guaranteed improvement in service life
- High yield strength.
- Greater load carrying capacity.
- Improved acoustic performance and fire resistance.
- Enhanced screw retention.
- Virtually no screw stripping and screw riding.
- Slight lines on flanges for more precise joints.
- Overall improved productivity.



Finished product - Unique appearance completely ribbed surface

Gypsteel ULTRA® is manufactured under license by Sain-Gobain India Pvt Ltd. using the Ultrasteel process and is protected by UK and International Patents granted and pending together with design registration. Ultrasteel is a trademark of Hadley Industries Overseas Holding Limited.

Gypsteel ULTRA® - Partitions

Floor and Ceiling Channel		Dimension in (mm)
<ul style="list-style-type: none"> Application Designed for securing wall studs at floor and ceiling junctions. Fixed to floor and ceiling to accommodate Gypsteel ULTRATM studs 		50 x 32 x 32 x 0.5 x 3660
		62 x 32 x 32 x 0.5 x 3660
		72 x 32 x 32 x 0.5 x 3660
		94 x 32 x 32 x 0.5 x 3660
		148 x 32 x 32 x 0.5 x 3660

'C' Stud		Dimension in (mm)
<ul style="list-style-type: none"> Application Used as the vertical support in wall framing. 		48 x 34 x 36 x 0.5 x 2440
		48 x 34 x 36 x 0.5 x 2745
		48 x 34 x 36 x 0.5 x 3050
		48 x 34 x 36 x 0.5 x 3660
		70 x 34 x 36 x 0.5 x 3050
		70 x 34 x 36 x 0.5 x 3660
		92 x 34 x 36 x 0.5 x 3050
		92 x 34 x 36 x 0.5 x 3660
		146 x 34 x 36 x 0.5 x 3660

AcouStud		Dimension in (mm)
<ul style="list-style-type: none"> Application Used as the vertical support in wall framing. This is a specialist stud which will give high acoustic performance 		70 x 41 x 44 x 0.5 x 3660
		92 x 41 x 44 x 0.5 x 3660
		146 x 41 x 44 x 0.5 x 3660

Noggin Channel		Dimension in (mm)
<ul style="list-style-type: none"> Application Designed for horizontal support between the C-stud, helps in electrical switch fitting, fire rated partitions for preventing spreading of fire. 		48 x 40 x 40 x 0.5
		70 x 40 x 40 x 0.5
		92 x 40 x 40 x 0.5
		Length- 390/492/695

I Stud		Dimension in (mm)
<ul style="list-style-type: none"> Application Used for shaftwall applications, industrial partitions, independent wall lining. 		48 x 38 x 0.5 x 3660
		60 x 38 x 0.7 x 3660
		60 x 38 x 0.9 x 3660
		70 x 38 x 0.5 x 3660
		70 x 38 x 0.7 x 3660
		92 x 38 x 0.7 x 3660
		92 x 38 x 0.9 x 3660
		146 x 38 x 0.7 x 3660
		146 x 38 x 0.9 x 3660

Closed stud		Dimension in (mm)
<ul style="list-style-type: none"> Application Used as the vertical support in drywall system, Replacement of Aluminum section. 		48 x 34 x 34 x 0.6 x 3660
		70 x 34 x 34 x 0.6 x 3660

Retaining Channel		Dimension in (mm)
<ul style="list-style-type: none"> Application Used with I-stud for fixing the core board on other side. Thus there is no requirement of screwing the board with the stud. 		29 x 15 x 0.5 x 3660

Gypsteel ULTRA - Ceiling Regular

Ceiling Section		Dimension in (mm)
<ul style="list-style-type: none"> Application The main supporting section to fix plasterboard 		80 x 26 x 51 x 0.5 x 3660

Perimeter Channel		Dimension in (mm)
<ul style="list-style-type: none"> Application Fix around walls / partitions 		20 x 28 x 30 x 0.5 x 3660

Intermediate Channel		Dimension in (mm)
<ul style="list-style-type: none"> Application Primary section to support the ceiling section 		15 x 45 x 15 x 0.9 x 3660


Ceiling Angle		Dimension in (mm)
<ul style="list-style-type: none"> Application To provide suspensions from the structural soffit 		25 x 10 x 0.5 x 3660

Gyproc® T - Grid

Main - T	Dimension in (mm)
<ul style="list-style-type: none"> Application To hold Cross T-Section (Also available in Bolt slot) 	38 x 24 x 0.30 x 3600 42 x 14.5 x 0.30 x 3000 32 x 14 x 0.30 x 3600 32 x 24 x 0.30 x 3600


Cross - T	Dimension in (mm)
<ul style="list-style-type: none"> Application To be inserted in Main T- Sections to form modules (Also available in Bolt slot) 	25 x 24 x 0.30 x 600 25 x 24 x 0.30 x 1200 42 x 14.5 x 0.30 x 600 42 x 14.5 x 0.30 x 1200 32 x 14 x 0.30 x 600 32 x 14 x 0.30 x 1200

Wall Angle	Dimension in (mm)
<ul style="list-style-type: none"> Application Fixed around the wall/partitions 	20 x 14 x 0.40 x 3000 24 x 24 x 0.40 x 3000 19 x 14 x 0.40 x 3000

Level Clip	Dimension in (mm)
<ul style="list-style-type: none"> Application To suspend Main T from the structural soffit 	Butterfly Clip 85 x 30 x 0.8mm Wire Rod Ø4

Gypsteel® - Gyplyner

Gyplyner Channel section	Dimension in (mm)
<ul style="list-style-type: none"> Application Main supporting section to fix plasterboard 	45 x 18 x 6.5 x 0.50 x 3050


Fixing Bracket	Dimension in (mm)
<ul style="list-style-type: none"> Application Used as a bracket to hold Gyplyner section from the structural soffit 	45 x 29.5 x 0.9 x 195 45 x 29.5 x 0.9 x 355


Angle	Dimension in (mm)
<ul style="list-style-type: none"> Application Fixed around wall/partitions 	25 x 25 x 0.50 x 3050


Gyproc® - Accessories

Connecting Clip	Dimension in (mm)
<ul style="list-style-type: none"> Application Used to connect ceiling section or U section to intermediate channel or tube section respectively 	Ø 2.64


Rawl Plug	Dimension in (mm)
<ul style="list-style-type: none"> Application Used to secure metal sections & components with the structure 	M8 x 45 M8 x 60 M8 x 80


Soffit Cleat	Dimension in (mm)
<ul style="list-style-type: none"> Application To hold the ceiling angle / MS Flat / Level clip suspensions of framework from the structural soffit 	27 x 37 x 25 x 1.6

Drywall Screw	Dimension in (mm)
<ul style="list-style-type: none"> Application Self tapping trumpet head screw with case hardened Grey phosphate coating. To fix plasterboard to metal framework 	Ø 3.5 x 25 Ø 3.5 x 35 Ø 3.5 x 50

Metal to Metal Screws	Dimension in (mm)
<ul style="list-style-type: none"> Application Self drilling type zinc plated, metal to metal screws with wafer cross head. For screwing between metal sections. 	Ø 4.2 x 13

Angle Bead	Dimension in (mm)
<ul style="list-style-type: none"> Application Perforated galvanized metal bead for reinforcing external 90° angles where maximum protection is required 	25 x 25 x 0.5 x 2440

Edge Bead	Dimension in (mm)
<ul style="list-style-type: none"> Application Galvanized metal bead, having an asymmetric profile with one perforated leg to accommodate jointing material. It is used to protect the exposed and unsupported edges of plasterboard. Also used to form perimeter detail to cover the edges of plasterboard 	25 x 12 x 9.5 x 0.5 x 2440 25 x 12 x 12.5 x 0.5 x 2440 25 x 12 x 15 x 0.5 x 2440

Shadowline Stopping Bead	Dimension in (mm)
<ul style="list-style-type: none"> Application Shadowline Stopping bead is a semi perforated galvanized section used for minimizing the appearance of non-aligned walls and ceilings by giving a clean, straight, shadow edge on installation and finishing. They are suitable for ceiling perimeters, doorjamb, windows, etc. 	10 x 9 x 28 x 0.4

Access Panels	Dimension in (mm)
<ul style="list-style-type: none"> Application Access panel provides protected access to service areas towards installation or repair of utility services. The product is ideal for service areas carrying electrical cabling, HVAC ducts, valves and any other conduits. It consists of gypsum plasterboard fixed into 0.8/1 mm thick powder coated CRCA sheet structure with white RAL9001 finish, beaded frame and is equipped with a push latch along with safety cable 	600 x 600 600 x 1200



Jointing & Finishing

Jointing & Finishing materials produce a smooth, continuous, crack-free lining surface ready for priming and final decoration. A range of jointing specifications is available to suit the board type, method of application, and site preference.

The jointing process normally has three application stages - embedding the tape and bulk filling the joint, secondary filling to take up the shrinkage, and finishing. Jointing materials provide durable joint reinforcement and sealing which is a pre-requisite if the building element is to achieve its specified levels of fire resistance and sound insulation.

Gyproc® Pro-Fill

- **Application**
A polymer based powdered air-drying jointing material. Provides excellent workability, bond strength, smooth finish with minimum/zero wastage.



Weight
10 Kgs
25 Kgs

Gyproc® Easi - Fill 90

- **Application**
A Gypsum based powdered jointing material with 90-120 minutes working time. Allows quick finishing and drying of Gypsum board joints.



Weight
10 Kgs
20 Kgs

Gyproc® Pro-Top Ready Mix Jointing Compound

- **Application**
A polymer based ready to work air-drying product. Eliminates on-site mixing of water. Provides excellent finish & workability with minimum/zero wastage



Weight
5 Kg.
20 Kg.
30 Kg.

Gyproc Easi-Fill TG 60

- Setting powder for jointing finishing
- Easy to mix, apply and sand
- Faster work
- Increased crack resistance
- Setting time is 60 Minutes



Weight
20 Kg

Gyproc Fiber tape

- **Application**
Pre-glued perforated tape designed to eliminate the need for pre bedding coat of jointing compound. It creates smooth finish without blisters and bubbles.



Length **Width**
90 metre roll 50mm

Gyproc® Joint paper tape

- **Application**
Paper tape with center crease, chamfered edges and spark perforations, for easy use in internal angle joints. Provides excellent crack-resistance. Designed for reinforcing flat joints and internal angles manually



Length **Width**
90 metre roll 50mm

Levelline CT Corner

- Levelline Flex is a corner bead that features a polymer core with a built-in flexible hinge that flexes to any inside or outside corner angle.



Length **Width**
30.5 metre roll 69.9 mm

Process for Jointing & Finishing

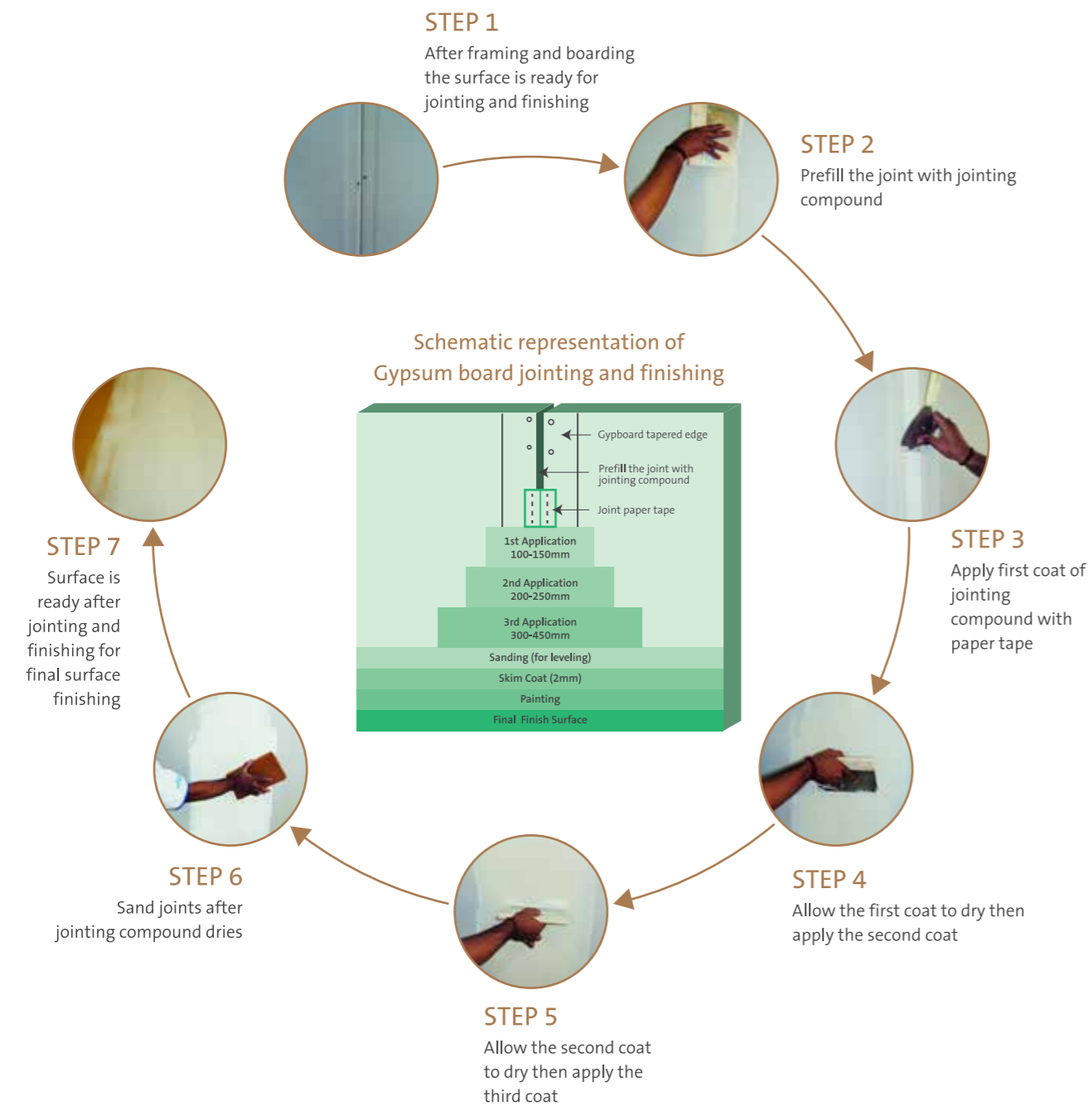
Surface Preparation:

- Ensure that all fixings, screws or nails, are seated below the surface of the Gypsum board
- Remove any dust or loose material from the Gypsum board

Mixing:

- Mix Gyproc Easi-Fill®/Pro-Fill® with the clean water in the ratio of 2:1 to make a uniform paste. Continue the mixing for 10 – 15 minutes to form a homogeneous mix.
- Ensure that no unmixed powder / lumps remain in the mixed material.

Jointing and Finishing process steps



First Coat

- Using an applicator / Trowel, fill the recess formed by the edges of the sheets with Gyproc Easi-Fill®/Pro-Fill®.
- Centre the paper tape along the joint and using a Taping knife / Trowel press the tape down into the Easi-Fill®/Pro-Fill® ensuring no air bubble remain behind the tape.
- Immediately apply a thin coat of Easi-Fill®/Pro-Fill® over the surface of the tape (100-150 mm wide).
- Allow it to dry.

Second Coat

- Apply a second coat of Gyproc Easi-Fill®/Pro-Fill® with an Applicator / Trowel.
- Ensure that this coat extends outside the area of the first coat (200-250 mm wide).
- Allow to thoroughly dry and scrape back any buildup of compound along the joint.

Third Coat

- Apply a finishing coat of Gyproc Easi-Fill®/Pro-Fill®/Pro-Top® with an Applicator / Trowel.
- Joint edges should be feathered at least 50 mm beyond the edges of the previous coat.
- Allow to dry. Lightly sand in the same direction as the joint using finer sandpaper.



Plasters

Selecting the right material and methodology to finish internal wall surfaces is the key towards achieving the best desired finish and performance. Gypsum plaster is the solution of choice and an ideal replacement of sand cement plaster and POP.

PERFORMANCE DRIVERS OF GYPSUM PLASTER

- **Direct Application:** Single coat application directly on brick, block and concrete walls
- **No Curing & Crack Free:** No water curing needed, free of shrink age cracks
- **Light Weight:** Density being less, weight of finished product is much lighter
- **High Productivity:** High coverage resulting in more work in less time and low wastage
- **Fire Protection:** Non-combustible, in accordance with BS 476: Part 4: 1970
- **Low Thermal conductivity:** Gypsum's inherent nature helps in energy conservation
- **Thermal resistance:** R = 0.07 m²K/W at 13mm thickness
- **Water Saving:** No water required for curing, thus minimizing water consumption by more than 90%
- **No River Sand Requirements:** No use of river sand for internal plastering, thus helping the environment

Gyproc® Elite 90

Features:

- For application direct on brick, block and RCC
- Single coat application, shrinkage crack free
- Highest coverage of 90m²/MT* with very smooth finish and zero maintenance
- Enhanced light reflectance, imparts true colour tone and gloss for paint
- Griha & Greenpro Certified
- Available in 25 kg packaging HDPE bags



Parameters	Units	Range
Dry Bulk Density	Kg/m ³	Max 770
Dry set Density	gm/cm ³	Max 1040
Initial Setting Time	Minutes	20 - 22
Final setting time	Minutes	22 - 25
Approx. Coverage*	m ² /T	90

Gyproc Elite MR

Features:

- For application in wet areas like bathroom, Kitchen, balconies
- Protects against moisture & capillary movement
- Excellent breathability, hence protect against condensation dampness
- Total water absorption <10% as per DIN EN 520
- Griha & Greenpro certified
- Available in 25 kg packaging HDPE bags



Parameters	Units	Range
Dry Bulk Density	Kg/m ³	Max 770
Dry set Density	gm/cm ³	Max 1040
Initial Setting Time	Minutes	25 - 30
Final Setting Time	Minutes	30 - 35
Approx. Coverage*	m ² /T	90

Gyproc Elite Machine Spray

Features:

- For spray application on Brick, Block, RCC, Sand Cement plastered walls in thickness of 6-25mm
- Free of shrinkage cracks, zero maintenance
- Setting time of 90-130min
- Saving on Application cost
- Saving on time required for plastering
- Greenpro Certified
- Available in 25 kg packaging HDPE bags



Parameters	Units	Range
Dry Bulk Density	Kg/m ³	Max 770
Initial Setting Time	Minutes	90 - 110
Final Setting Time	Minutes	110 - 130
Approx. Coverage*	m ² /T	90*
Fineness	%	>97

Gyproc Supreme

Features:

- For application direct on brick, block and RCC
- Single coat application, shrinkage crack free
- Imparts coverage of 68-75m²/MT*, zero maintenance
- High strength and fire resistance
- Compatible with all types of paints
- Griha & Greenpro Certified
- Available in 25 kg packaging HDPE bags



Parameters	Units	Range
Dry Bulk Density	Kg/m ³	Max 770
Dry set Density	Kg/m ³	Max 1040
Initial Setting Time	Minutes	14 - 16
Final Setting Time	Minutes	18 - 20
Approx. Coverage*	m ² /T	68 / 75

*Coverage is based at 13mm thickness under lab conditions

Gyproc Xpert

Features:

- For application on RCC, Sand Cement plastered walls bull marking, level strips application and for renovation jobs
- Single coat application, free of shrinkage cracks, zero maintenance
- Faster setting time of 8-12 min
- Griha & Greenpro Certified
- Available in 20 & 25 kg packaging HDPE bags



Parameters	Units	Range
------------	-------	-------

Dry Bulk Density	Kg/m ³	Max 900
Dry set Density	Kg/m ³	Max 1200
Initial Setting Time	Minutes	8 - 10
Final Setting Time	Minutes	10 - 12
Approx. Coverage*	m ² /T	60

*Coverage is based at 13mm thickness under lab conditions

Gyproc BOND it

Features:

- Plaster bonding agent
- Ready to apply, single coat brush application
- Dual bonding—Chemical as well as mechanical grip
- Green in colour, makes it easy to identify applied area
- Can be applied on any low suction surface (concrete surfaces like RCC columns, beams, slabs, shear walls)
- Available in 5, 10 & 20 kg buckets



Parameters	Units	Range
------------	-------	-------

Drying time	Days	1
Open time for plastering	Days	2 to 10
Coverage*	m ² /Kg	5
Ambient temp. requirement	°C	5 to 45
Adhesion strength	N/mm ²	>1.01

*Coverage under lab conditions



Commitment to Environment

GREEN CREDENTIALS

Green Building is a representative of sustainable building environments. This approach ensures health and comfort of the building occupants through the use of sustainable building materials. The information inside highlights the credentials of Saint - Gobain Gyproc India Ltd. products & systems and its contribution to the Green Building rating system (LEED) Leadership in Energy and Environmental Design, Indian Green Building Council (IGBC) and Green Rating for Integrated Habitat Assessment (GRIHA) as specified by the Indian Green Building Council.



LEED - Leadership in Energy and Environmental Design

Main Highlights

- Energy & Atmosphere : High insulating properties, Low embodied energy
- Material Resources : Reduces environmental impact due to local transportation, Life cycle Approach
- High recycled content
- Indoor Environmental Quality : Improves indoor environment air quality non voc emitting
- Water Efficiency : Dry construction (Water free)



Energy & Atmosphere

Embodied energy

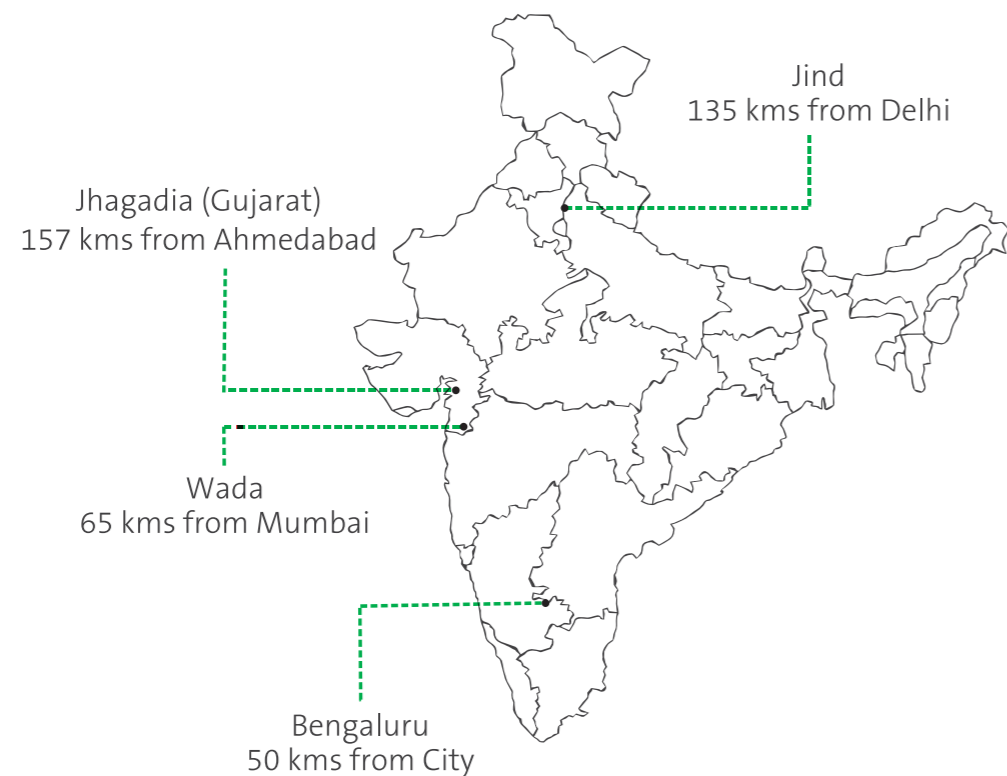
Gypsum plasterboards & plasters have relatively low embodied energy as compared to all other traditional building materials (Energy consumed in manufacturing the same)

High insulation properties

Energy savings - ASHRAE STD 90.1/2010

Thermal Conductivity (K value of Plasterboard) = 0.16 W/Mk

Systems	Thermal Transmittance (U value of system)
Wall Panelling System on 4.5 inch brickwall	0.432 W/m ² K- 0.503 W/m ² K
Wall Panelling System on 9 inch brickwall	0.407 W/m ² K- 0.469 W/m ² K
Ceiling system	0.0391 W/m ² K- 0.04 W/m ² K



Materials & Resources : Recyclable products, Regional materials

Recyclable products

Gypsum plasterboard, metal sections and jointing compound all are technically 100% recyclable.

Regional materials

With four manufacturing facilities located close to the major construction hubs of the country, most cities in North, West & South of India fall under the 800 kms maximum radius of transportation. Also the raw materials for manufacturing the various products are also in most cases procured locally within a radius of 800 kms from both the manufacturing and project site thus optimizing the negative environmental impact related to transportation. The total raw material used for manufacturing the boards approx 2% is procured locally within a radius of 400 kms from the manufacturing plant.

Recycled contents

Gypsum plasterboard ,Metal range of products & Jointing compound are technically 100% recyclable

Gyproc® Plain Board : The post consumer content in plasterboard is 3.8%

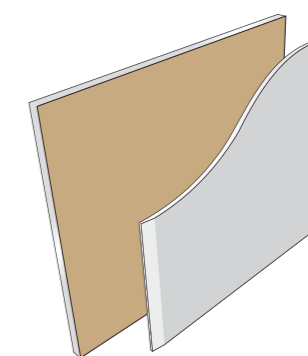
Other Value Added Gypsum Board – 5.5%



ENVIRONMENTAL PRODUCT DECLARATION
In accordance with EN 15804 and ISO 14025

12.5 mm and 15 mm Gyproc® Plain

Date of issue: 2018-03-08
Valid until: 2022-12-04



The environmental impacts of this product have been assessed over its whole life cycle. Its Environmental product Declaration has been verified by an independent third party.

EPD®
Declaration Number
S-P-00945





GRIHA Council
This is to certify that the products

“Gyproc - Plasterboard”
Ecophon Acoustic Panels: Ecophon Focus™ Dg, Ecophon Akusto™ WallA Akutex FT, Ecophon Solo™, Ecophon Advantage™ E, Ecophon Meditec™ E
Gyproc Acoustic Panels: Fultone, Celotex fine fissured, Certaineed Sand Micro, Celotex Pin, Gyptone BIG Boards

have been included in the GRIHA Product Catalogue under the following category:

False Ceiling & Paneling
GRIHA v.2/3 Criteria: 29
GRIHA v.2015 Criteria: 11

These products can be used in GRIHA registered projects to meet the GRIHA norms, respectively. This is valid only for the products which have been mentioned above.

Amit Kumar
Amit Kumar
Secretary

Note: This evaluation has been done based on the documentation - in the form of 3rd party test results and/or declarations - submitted by the manufacturer to GRIHA Council.
GRIHA Council is a joint initiative of Ministry of New and Renewable Energy, Government of India and The Energy and Resources Institute (TERI) to implement GRIHA (Green Rating for Integrated Habitat Assessment), India's National Rating System for Sustainable Habitats.
www.grihaindia.org




Confederation of Indian Industry

CII-Green Products and Services Council

hereby certifies that

Gyproc® Plain Board (Gyproc Plasterboard)
manufactured by Saint-Gobain India Pvt. Ltd. -
Gyproc Business, Wada, Maharashtra, meets the required standards of
GreenPro Certification and qualifies as **Green Product**.
This certification is valid till December 2019.

Jamshyd N Godrej
Jamshyd N Godrej
Chairman
CII-Godrej GBC

ParasuRaman R
ParasuRaman R
Chairman
CII-Green Products & Services Council

K S Venkatagiri
K S Venkatagiri
Executive Director
CII-Godrej GBC

Supporting Council and programmes

October 2017

Knowledge Partner



GRIHA Council
This is to certify that the products

“ Gyproc Plasters: Elite-90, Supreme-68, Xpert, Elite- MR”

have been included in the GRIHA Product Catalogue under the following categories:

GRIHA V.2015 criterion: 19
&
GRIHA V.3 criterion: 15
&
SVAGRIHA criterion: 11

These products can be used in GRIHA & SVAGRIHA registered projects to meet the GRIHA & SVAGRIHA norms, respectively. This is valid only for the products which have been mentioned above.

Sajjay Seth
Sajjay Seth
Chief Executive Officer

Note: This evaluation has been done based on the documentation - in the form of 3rd party test results and/or declarations - submitted by the manufacturer to GRIHA Council.
GRIHA Council is a joint initiative of Ministry of New and Renewable Energy, Government of India and The Energy and Resources Institute (TERI) to implement GRIHA (Green Rating for Integrated Habitat Assessment), India's National Rating System for Sustainable Habitats.
www.grihaindia.org




Confederation of Indian Industry

CII-Green Products and Services Council

hereby certifies that

Gyproc® Plain Board (Gyproc Plasterboard)
manufactured by Saint-Gobain India Pvt. Ltd. -
Gyproc Business, Bangalore, Karnataka meets the required standards of
GreenPro Certification and qualifies as **Green Product**.
This certification is valid till December 2019.

Jamshyd N Godrej
Jamshyd N Godrej
Chairman
CII-Godrej GBC

ParasuRaman R
ParasuRaman R
Chairman
CII-Green Products & Services Council

K S Venkatagiri
K S Venkatagiri
Executive Director
CII-Godrej GBC

Supporting Council and programmes

October 2017

Knowledge Partner