



**GYPCORE**  
PLASTERBOARDS

**DECORE**  
PLASTERS

**FUSION**  
JOINT FILLERS

**SECURE**



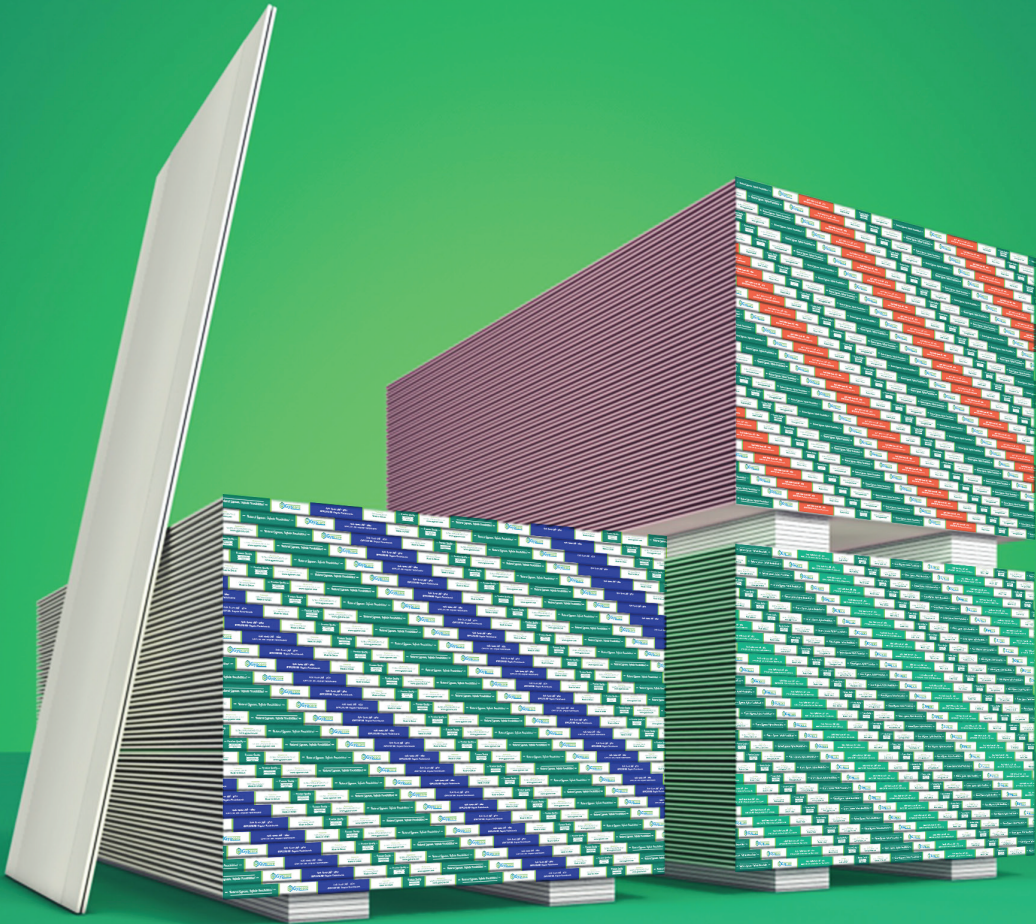
The core of **GYPCORE** is the pursuit to understand what goes on within our communities and how they shape and render their spaces in order to develop cost-efficient green solutions that can enrich and modernize the building culture.


**GYPCORE** has developed a comprehensive range of lightweight gypsum-based building materials to give the architects, the contractors and the designers with the required tools to relinquish unlimited creativity.

**GYPCORE** is further committed on developing a strong customer relationship management, with dedicated sales, marketing, technical support and logistics teams that focus on the delivery of top quality customer service

The strong backbone behind **GYPCORE** products is high-purity 100% natural gypsum. **GYPCORE** products are further developed with the environment in mind. **GYPCORE** products are recyclable, sustainable and not hazardous to the nature or humans.

# GYPCORE PLASTERBOARDS





**GYP****CORE** PLASTERBOARDS family of high-performance versatile gypsum boards cover a wide range of uses and applications.

**GYP****CORE** PLASTERBOARDS are durable, easy-to-shape and cost-efficient. The ultimate modern gypsum-based solution for the use in ceilings, partitionings & wall-linings. **GYP****CORE** PLASTERBOARDS are flexible and lightweight; the most practical way of construction in today's and tomorrow's homes, offices and buildings.

**GYP****CORE** PLASTERBOARDS are made of high purity 100% natural gypsum and they belongs to material group A1 (non-combustable materials).

You can apply all conventional paintings directly on **GYP****CORE** PLASTERBOARDS without the need for any special preparations. You can further cover the boards with ceramics. **GYP****CORE** PLASTERBOARDS can also carry conventional electric and plumbing fixings.

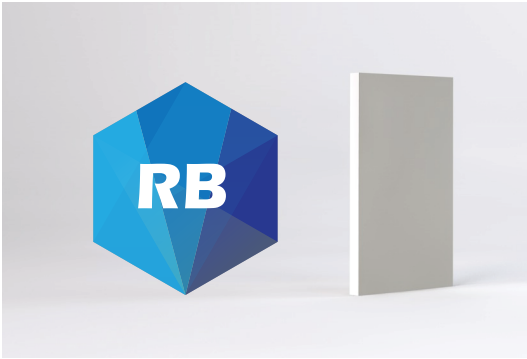
MANUFACTURED  
AS PER  
**EN & ASTM**  
INTERNATIONAL  
STANDARDS

**GYP****CORE** **RB**  
REGULAR  
PLASTERBOARD

**GYP****CORE** **FR**  
FIRE RESISTANT  
PLASTERBOARD

**GYP****CORE** **MR**  
MOISTURE RESISTANT  
PLASTERBOARD

**GYP****CORE** **FMR**  
FIRE & MOISTURE RESISTANT  
PLASTERBOARD



## GYPCORE RB

### REGULAR PLASTERBOARD

GYPCORE RB delivers a versatile and cost-efficient solution with professional results. This premium quality gypsum board was developed to provide you with the ideal functional solution to bring your designs into life.



**Length (mm)** Indian standard 1830 - GCC standard 2400  
on request: any size between 1800 - 3000

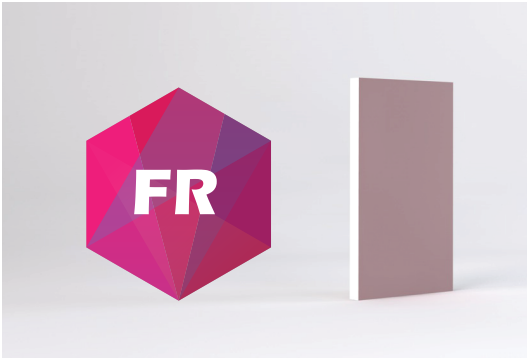
**Width (mm)** Indian standard 1220 - GCC standard 1200  
ask our team for special width sizes

**Thickness (mm)** standard 12.50  
on request: 7 / 8 / 9 / 9.5 / 12 / 15 / 18

**Edge** Tapered: the standard convenient type  
on request: Squared / Beveled / Round

**Color** Face: Ivory - Back: Grey

	Properties (per 12.5mm)	ASTM 1396:2006 Specifications	BS EN 520:2004 Specifications	GYPCORE RB Specifications
Flexural Strength (N) Longitudinal		≥ 480	≥ 550	≥ 550
U Strength (N) Transverse		≥ 175	≥ 210	≥ 220
Nail Pull Resistance (N)		≥ 343	-	≥ 345
Core Hardness (N)		≥ 49	-	≥ 70
Core end Hardness (N)		≥ 49	-	≥ 70
Edge Hardness (N)		≥ 49	-	≥ 70
Thickness (mm)		± 0.40	± 0.5	± 0.2
Board Length (mm)		± 6.0	0,-5	0,-2.0 mm
Board Width (mm)		0,-3.0	0,-4	0,-2.0 mm
End Squareness (mm)		± 3.2	≤ 2.5	± 2.0
Weight (kg/m <sup>2</sup> )				8.0 ± 0.2



## GYPCORE FR

### FIRE-RESISTANT PLASTERBOARD

GYPCORE FR delivers fire resistance with high performance in order to protect and secure lives and valuables.

GYPCORE FR is also available with 60 minutes and 120 minutes fire protection certified from international laboratories.



**Length (mm)** Indian standard 1830 - GCC standard 2400  
on request: any size between 1800 - 3000

**Width (mm)** Indian standard 1220 - GCC standard 1200  
ask our team for special width sizes

**Thickness (mm)** standard 12.50  
on request: 7 / 8 / 9 / 9.5 / 12 / 15 / 18

**Edge** Tapered: the standard convenient type  
on request: Squared / Beveled / Round

**Color** Face: Pink - Back: Grey

	Properties (per 12.5mm)	ASTM 1396:2006 Specifications	BS EN 520:2004 Specifications	GYPCORE FR Specifications
Flexural Strength (N) Longitudinal		≥ 480	≥ 550	≥ 580
Flexural Strength (N) Transverse		≥ 175	≥ 210	≥ 250
Nail Pull Resistance (N)		≥ 343	-	≥ 360
Core Hardness (N)		≥ 49	-	≥ 80
Core end Hardness (N)		≥ 49	-	≥ 80
Edge Hardness (N)		≥ 49	-	≥ 80
Thickness (mm)		± 0.40	± 0.5	± 0.2
Board Length (mm)		± 6.0	0, -5	0, -2.0 mm
Board Width (mm)		0, -3.0	0, -4	0, -2.0 mm
End Squareness (mm)		± 3.2	≤ 2.5	± 2.0
Weight (kg/m <sup>2</sup> )				8.5 ± 0.2



## GYPCORE MR

### MOISTURE RESISTANT PLASTERBOARD

GYPCORE MR delivers exceptional execution and results in humid areas and spaces



**Length (mm)** Indian standard 1830 - GCC standard 2400  
on request: any size between 1800 - 3000

**Width (mm)** Indian standard 1220 - GCC standard 1200  
ask our team for special width sizes

**Thickness (mm)** standard 12.50  
on request: 7 / 8 / 9 / 9.5 / 12 / 15 / 18

**Edge** Tapered: the standard convenient type  
on request: Squared / Beveled / Round

**Color** Face: Green - Back: Grey

	Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	GYPCORE MR Specifications
Flexural Strength (N) Longitudinal		≥ 480	≥ 550	≥ 580
Flexural Strength (N) Transverse		≥ 175	≥ 210	≥ 240
Nail Pull Resistance (N)		≥ 343	-	≥ 348
Core Hardness (N)		≥ 49	-	≥ 80
Core end Hardness (N)		≥ 49	-	≥ 80
Edge Hardness (N)		≥ 49	-	≥ 80
Thickness (mm)		± 0.40	± 0.5	± 0.2
Board Length (mm)		± 6.0	0, -5	0, -2.0 mm
Board Width (mm)		0, -3.0	0, -4	0, -2.0 mm
End Squareness (mm)		± 3.2	≤ 2.5	± 2.0
Weight (kg/m <sup>2</sup> )				8.5 ± 0.2
Water Absorption		≤ 5.0%	H-1, H-2, H-3	4.5 %
Surface Water Absorption		≤ 5%	-	1.04%



## GYPCORE FMR

FIRE&MOISTURE RESISTANT  
PLASTERBOARD

GYPCORE FMR brings together the advantages of two boards; fire and moisture resistance. GYPCORE FMR is the excellent choice for ceilings, partitions and wall-linings in areas prone to both high humidity and fire.



Length (mm) Indian standard 1830 - GCC standard 2400  
on request: any size between 1800 - 3000

Width (mm) Indian standard 1220 - GCC standard 1200  
ask our team for special width sizes

Thickness (mm) standard 12.50  
on request: 7 / 8 / 9 / 9.5 / 12 / 15 / 18

Edge Tapered: the standard convenient type  
on request: Squared / Beveled / Round

Color Face: Green - Back: Grey

Properties (per 12.5mm)	ASTM 1396:2006 Specifications	DIN EN 520:2004 Specifications	GYPCORE FMR Specifications
Flexural Strength (N)Longitudinal	≥ 480	≥ 550	≥580
Flexural Strength (N)Transverse	≥ 175	≥ 210	≥240
Nail Pull Resistance (N)	≥ 343	-	≥348
Core Hardness (N)	≥ 49	-	≥80
Core end Hardness (N)	≥ 49	-	≥80
Edge Hardness (N)	≥ 49	-	≥80
Thickness (mm)	± 0.40	± 0.5	± 0.2
Board Length (mm)	± 6.0	0, -5	0, - 2.0 mm
Board Width (mm)	0, - 3.0	0, -4	0, - 2.0 mm
End Squareness (mm)	±3.2	≤ 2.5	± 2.0
Weight (kg/m <sup>2</sup> )			8.5 ± 0.2
Water Absorption	≤5.0%	H-1, H-2, H-3	4.5%
Surface Water Absorption	≤1.5%	-	1.04%



# GYPCORE

## PVC CEILING TILES



The decorative GYPCORE PVC CEILING TILES are an excellent alternative to decorate ceilings with attractive humidity-resistant designs. GYPCORE PVC CEILING TILES come in a wide range of beautiful designs suitable for bathrooms, kitchens and all indoor rooms.

Material	Plasterboard free from asbestos and sulfate
Surface	Premium quality PVC
Backside	High quality PET aluminized foil
Edge	Square
Dimension	595 x 595 mm 603 x 603 mm
Thickness and Packing	7mm - 9 pieces 8mm - 8 pieces 9.5mm - 6 pieces 12.5mm - 5 pieces
Standards	ASTMC1396 for the plasterboards
Humidity Resitance	< %95 humidity

The decorative and functional GYPCORE PVC CEILING TILES system provides an ideal solution for rooms that are meant to be cleaned frequently, have high humidity levels, or to effortlessly cover over eyesores like pipes, wiring and duct work without hindering easy access to them.

### MAIN FEATURES

1. Easy assembly, Low maintenance and easy to clean
2. Lightweight and durable
3. Moisture and corrosion resistant
4. Thermal insulation
5. Acoustic insulation
6. Adds an attractive and elegant flare to the design
7. Enhances light and sound distribution

# SECURE ACCESSORIES

Gypcore provides a complete range of durable, strong and reliable metal frame components and screws specifically designed to work with Gypcore Plasterboards

Sr No	Description	Dimension (mm)	length (mm)	Thickness (mm)
1	C Stud - 50	50 x 35 x 0.5	3000	
2	U Track - 52	52 x 25 x 25 x 0.5	3000	0.5
3	C Stud - 70	70 x 35 x 0.5		0.5
4	U Track - 72	72 x 25 x 25 x 0.5		0.5
5	Furring channel	35 x 65 x 22 x 0.5	3000	0.5
6	Main channel	38 x 12 x 0.5	3000	0.5
7	Angle	24 x 24 x 0.5	3000	0.5

Sr No	Description	Dimension (mm)	length (mm)	Thickness (mm)
1	C Stud - 50	50 x 35 x 0.6	3000	
2	U Track - 52	52 x 25 x 25 x 0.6	3000	0.6
3	C Stud - 70	70 x 35 x 0.6		0.6
4	U Track - 72	72 x 25 x 25 x 0.6		0.6
5	Furring channel	35 x 65 x 22 x 0.6	3000	0.6
6	Main channel	38 x 12 x 0.6	3000	0.6
7	Angle	24 x 24 x 0.6	3000	0.6



# DECORE PLASTERS

**DECORE PLASTERS** are made with high-purity 100% natural gypsum. **DECORE PLASTERS** are simply different, sophisticated and cover a comprehensive range of one-coat hand-applied plasters, machine-applied plaster & finishing plasters.

## What are the features of Decore Plasters?

- Delivers high quality finishing
- Protects against fire
- Doesn't shrink nor does it crack
- Possesses high compressive strength
- Possesses low mortar weight
- Bonds superbly
- Doesn't require water curing

## What are the advantages of Decore Plasters?

- Provides a durable solution
- Saves costs and covers more areas
- Easy to apply and paint over
- Provides thermal & acoustic insulation
- Produced with pure natural gypsum
- Naturally protects against fire
- Eco-friendly and sustainable

DECORE Product	H100	H200	H300	H350	M400	H800	FUSION Powder/ Readymix
Setting/Drying time	5-8 min.	15-20 min.	15-20 min.	15-20 min.	180min.	60-90 min	24-48 hours
Thickness	-	13mm	13mm	13mm	20mm	0.5-2mm	Up to 3mm
Bag/bucket	25kg pp	25kg pp	25kg pp	25kg pp	25kg pp	25kg pp	25kg pp/ 28kg bu
Application type	Hand	Hand	Hand	Hand	Machine	Hand	Hand
Aircrete blocks	✓	✓	✓	✓	✓		
Cement blocks	✓	✓	✓	✓	✓		
Plasterboard	✓	✓	✓	✓	✓	✓	✓
Cement trad. plaster	✓	✓	✓	✓	✓	✓	
Brick	✓	✓	✓	✓	✓		





## DECORE H100 GYPSUM PLASTER ONE COAT

**DECORE H100** is the ideal choice for remodeling and repair works. **DECORE H100** delivers beautiful and quality cornices and decorations. **DECORE H100** gypsum powder is excellent for the creation of refined textures and smooth surfaces that are free of crack and chip. **DECORE H100** gypsum powder creates healthy and aesthetic indoor ambiance.

### Technical Specification

Color	White
Dry loose Bulk Density ( Kg/m <sup>3</sup> )	730-750
Wet Bulk Density ( Kg/m <sup>3</sup> )	1600-1620
Initial Setting Time (in minutes)	5-8*
Coverage	20-22 sq.ft per 25kg bag
Surface	Smooth
Workability	Easy
Compressive Strength ( N/mm <sup>2</sup> )	6-8

\*- Setting time can be modified based on customer's requirement



HIGH PURITY  
CONSISTENT  
VERSATILE



## DECORE H200 ECO ONE COAT

The empowered formulation of **DECORE H200** delivers thermal insulating and fire resisting qualities that can help you save energy costs and protect your living and working environment.

Designed to be applied by hand up to 13 mm thickness, **DECORE H200** delivers a professional crack-free finishing ready for painting. With easy troweling and application, and without requiring any curing, **DECORE H200** achieves great results with minimal effort and waste.

### Technical Specification

Color	White
Dry loose Bulk Density ( Kg/m <sup>3</sup> )	730-750
Wet Bulk Density ( Kg/m <sup>3</sup> )	1500-1600
Initial Setting Time (in minutes)	20-30*
Coverage	20-22 sq.ft. per bag
Surface	Smooth
Workability	Easy
Compressive Strength ( N/mm <sup>2</sup> )	7-9

\*- Setting time can be modified based on customer's requirement



**COST EFFICIENT**  
**FIRE RESISTING**  
**THERMAL INSULATING**  
**READY FOR PAINTING**



## DECORE H300 PRO ONE COAT

**DECORE H300** is a one coat plaster with extra coverage that is formulated specially to be applied by hand. With minimal effort and waste, **DECORE H300** achieves superb white finishing that is ready for direct application of decorations. Designed to be applied by hand up to 13mm thickness, **DECORE H300** is natural and high purity gypsum, reinforced with fire resisting properties. **DECORE H300** creates a pleasant atmosphere indoors and is the best material for a healthy living space.

### Technical Specification

Color	White
Dry loose Bulk Density ( Kg/m <sup>3</sup> )	700-720
Wet Bulk Density ( Kg/m <sup>3</sup> )	1450-1550
Initial Setting Time (in minutes)	20-30*
Coverage	20-23 sq.ft per bag
Surface	Extra smooth
Workability	Easy
Compressive Strength ( N/mm <sup>2</sup> )	7-9

\*- Setting time can be modified based on customer's requirement



**EXTRA COVERAGE**  
**SUPERB WHITE FINISHING**  
**FIRE RESISTING**  
**THERMAL INSULATING**



## DECORE H350 ADVANCED ONE COAT

Master of all plaster, **DECORE H350** is the one coat gypsum-based plaster that provides exceptional coverage and delivers premium white finishing. Designed to be applied by hand up to 13mm thickness, **DECORE H350** is formulated with natural and pure materials and enhanced with advanced polymers that ensures superb finishing, low waste and a pleasant healthy indoor atmosphere.

### Technical Specification

Color	White
Dry loose Bulk Density ( Kg/m <sup>3</sup> )	630-650
Wet Bulk Density ( Kg/m <sup>3</sup> )	1300-1400
Initial Setting Time (in minutes)	20-30*
Coverage	23-26 sq.ft in 25 kg
Surface	Extra Smooth
Workability	Easier
Compressive Strength ( N/mm <sup>2</sup> )	8-10

\*- Setting time can be modified based on customer's requirement

EXCEPTIONAL COVERAGE  
SUPERB WHITE FINISHING  
PROFESSIONAL RESULTS  
FIRE RESISTING  
THERMAL INSULATING





## DECORE M400 MACHINE APPLIED PLASTER

**DECORE M400** machine-application plaster is designed to be applied by machine up to 20mm thickness. **DECORE M400** is suitable for direct application onto block work, uneven in-site concrete and thin joint block work. **DECORE M400** has a drying time of 3-2 hours and provides durable smooth white surface ready for direct application of decorations. **DECORE M400** offers excellent productivity and is up to 3 times faster than traditional plastering methods .

### Technical Specification

Water /plaster ratio	50-55%
Initial Setting Time (in minutes)	180
Density	700 kg/m <sup>3</sup>
Packaging	25kg

RAPID APPLICATION  
SUPERB WHITE FINISHING  
FIRE RESISTING  
THERMAL INSULATING







## DECORE H800 WALL PUTTY - SKIMCOAT

DECORE H800 is the prime choice for the finishing coat of all DECORE one-coat plasters. You can further apply DECORE H800 on smooth backgrounds, such as plasterboards and precast panels. DECORE H800 delivers a durable smooth white surface that is ready for direct application of decoration and painting. DECORE H800 has a unique formulation that is easy to apply with minimal waste, high adherence and long workability.

### Technical Specification

Water /plaster ratio	50-55%
Initial Setting Time (in minutes)	20-30*
Density	700 kg/m <sup>3</sup>
Packaging	25 kg

\*- Setting time can be modified based on customer's requirement

SILKY SMOOTHNESS  
HIGH DURABILITY  
NO PRIMER REQUIRED  
HIGH COVERAGE





## FUSION POWDER



**FUSION** is a premium joint filler that is excellent to join **GYPCORE PLASTERBOARDS** over the joint tapes. The active formulation of **FUSION** delivers first-rate workability with excellent smooth application and sanding ease.

**FUSION**'s special grain-size also allows to achieve professional smooth surfaces with good flexibility and zero cracks. **FUSION** is ideal for:

- 1 - Embedding tapes
- 2 - Filling and finishing coats
- 3 - Skim-coating panels
- 4 - Trim, fasteners and Corner beads
- 5 - Hand-applied texture

### Technical Specification

Water /plaster ratio	60-65%
Initial Setting Time	50-60 min
Density	750kg/m <sup>3</sup>
Packaging	25kg

HIGH DURABILITY  
NO SHRINKAGE  
EXCELLING BOND STRENGHT  
CRACK RESISTANT  
EASY APPLICATION



# FUSION

## JOINT FILLERS

### FUSION

#### READY-MIXED



**FUSION** All-Purpose joint compound is high-performance ready-mixed joint filler formulated for the professional drywall finishers. **FUSION** delivers first-rate working abilities with excellent smooth application and sanding ease

Advantages:

1. Quality: the vinyl based **FUSION** delivers cost saving benefits and a professional finishing
2. Easy to use: **FUSION** is ready-mixed in factory to ensure quality and consistency.
3. Faster: **FUSION** requires less mixing effort and accepts water more quickly when it is required, which reduces solution time.
4. Excellent bonding: **FUSION** has a unique formulation which offers easy handling, crack resistance and superior adhesion that ensures tight bonding.

### Technical Specification

Drying Time	24 hours (approx.)
Packaging	28 kg buckets



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**ENGLISH  
EDITION**

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