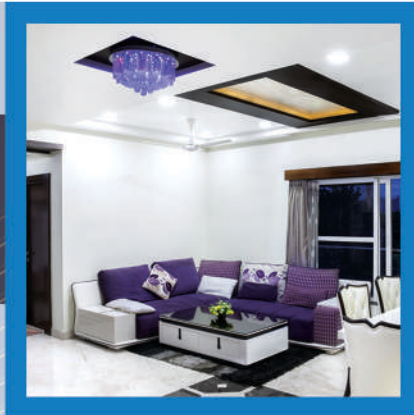




# GYPROC PLASTERS

PRODUCT CATALOGUE



Member of:



# Contents

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<b>1. Introduction</b>	1
<b>2. Surface preparation for RCC surfaces</b>	2
- Gyproc Bond it - Plaster Bonding Agent	3
<b>3. Internal lining of walls</b>	4
• Leveling Gypsum Plaster	
- Gyproc Elite 90	5
- Gyproc Supreme 68/75	5
- Gyproc Elite MR (Moisture Resistant)	6
- Gyproc Elite Machine Spray	6
• Smoothing	
- Gyproc Champion Putty - Gypsum Putty	7
<b>4. Application Methodology</b>	7
<b>5. Project References</b>	8-20
<b>6. Execution Support</b>	21
<b>7. Green Credentials</b>	21

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# INTRODUCTION

The Construction practices in India is changing at a very rapid pace. The market is evolving to give way to technologies which use fewer resources, can be completed faster and give improved productivity.

The internal partition space is also evolving rapidly from the usage of bricks to blocks to RCC. Traditional Leveling technologies like Sand Cement plaster are facing many challenges like availability of river sand, challenges in water procurement, shrinkage cracks, quality of finish etc. for which developers are looking for alternatives.

Gyproc Plaster products provide you with the perfect solution for levelling purposes on almost all backgrounds like bricks, blocks and RCC while providing you with many benefits.

Currently, a choice of all the leading developers in India, Gyproc plaster helps in finishing your project in the least cost, least time and with the best possible finish.

## Evolution of construction practices

Red Bricks



Blocks



RCC



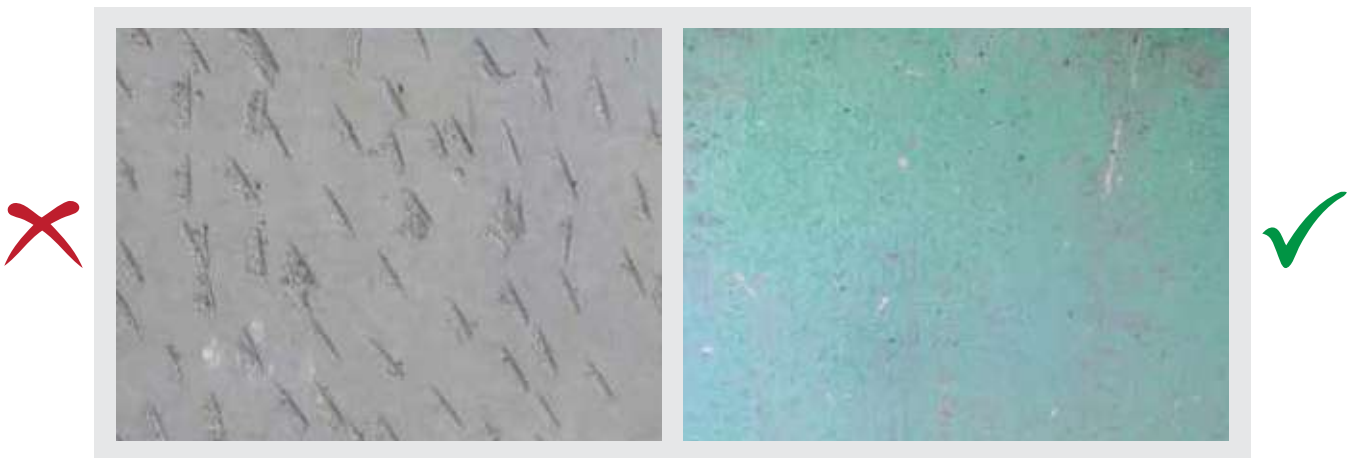
## Surface preparation of RCC surfaces

The oldest method of surface preparation for RCC is to hack the surface. Hacking makes the surface rough, providing a mechanical key to plaster which goes on top of smooth RCC. But mechanical key (hacking) can't be a full proof solution and it also requires a lot of time and effort.

Availability of manpower for hacking is a big problem nowadays. Even after arranging labour, creating rough hacks is becoming difficult because of the increasing hardness of the RCC. This in turn is causing de-bonding issues in between plaster and RCC surfaces. Reasons for the same are:

1. Increasing hardness grades make RCC smoother, which reduces the plaster grip.
2. Fly ash and micro silica usage in RMC reduces the porosity of concrete, in turn reducing plaster grip.
3. Cycle time reduction and increased RCC area in aluminium shuttering projects make hacking difficult
4. Any mould release oil on concrete surfaces has to be properly cleaned.

**According to building standards, the number of hacks per sq-ft should be around 40-50 with at least 1.5-2 mm deep which is hardly achieved at the site.**



**Even after hacking, there are still chances of de-bonding because plastering is done after a few months of concreting/hacking.** By that time, the hacked surface accumulates a lot of dust, dirt, grime which again reduces the grip of the plaster on RCC.

Gyproc BOND-it offers complete freedom from all these uncertainties. Therefore, we recommend usage of Gyproc BOND-it on smooth RCC surfaces before plastering.

Gyproc BOND-it has a unique single product formulation that imparts a strong chemical and mechanical bond, thus eliminating the entire activity of surface preparation & providing strong bonding between plaster and substrate surface.



## Features

	Parameters	Units	Range/Value
<ul style="list-style-type: none"> <li>• Dual bonding – Chemical as well as mechanical grip</li> <li>• Green in colour makes it easy to identify on applied areas</li> <li>• Ready to apply, single coat application</li> <li>• Can be applied to any low suction surface (concrete surfaces like RCC columns, beams, slabs, shear walls)</li> </ul>	Drying time	Days	1
	Open time for Plastering	Days	2 to 10
	Coverage**	m <sup>2</sup> /kg	5
	Ambient temp requirement	°C	5 to 45
	Pull out strength (failure load)	MPa	>1.01

Shelf life : 6 months from date of manufacturing

\* Available in 5 kg, 10 kg and 20 kg packs

\*\*Under lab conditions

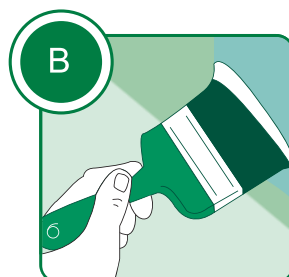
## Benefits

- Strong durable bonding (eliminates the risk of plaster de-bonding)
- 10 times faster application than hacking
- Easy single coat brush application
- No tackiness requirement for plaster application
- Easy supervision due to green colour
- At least two times more strength when compared with surfaces where no bonding agent is applied

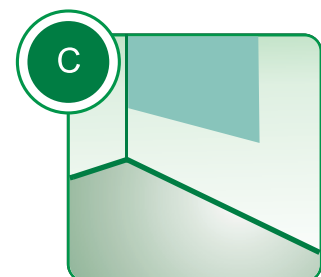
## Three Easy Steps to Use Gyproc® BOND it



STEP 1 : Open and stir the contents



STEP 2 : Apply with a paint brush

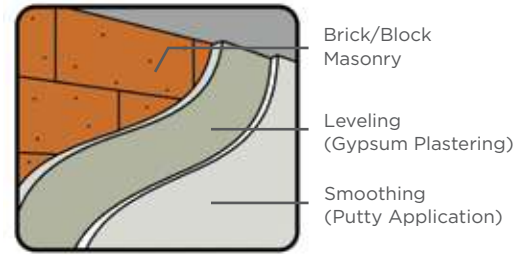


STEP 3 : Dry for 24 hrs. Surface ready for plastering

# Internal Lining of walls

When we talk about the internal lining of walls, two functions must be considered

1. Levelling
2. Smoothing



When Gypsum plaster is used for levelling, it is of prime importance to understand that:

**Internal plaster is not a structural material; it is a decorative material.**



**They convert this**



**To this**

Gypsum plastering as a concept is not new to the world. Thousands of year ago, Pyramids in Giza, Tomb of Tutankhamen were internally lined with Gypsum & are still intact. So gypsum has proved its credibility as a long-lasting, durable internal lining material. That is a reason, gypsum is the most preferred alternative to regular cement based plaster and putties.

**Gypsum plasters are a replacement of two processes – sand/cement plaster and POP punning**

## Comparison between Gyproc Plaster, S/C Plaster, Local POP & Imported Gypsum

	<b>Gyproc Plaster</b>	<b>S/C Plasters</b>
<b>Ingredients</b>	Factory mixed powder & water	Sand, cement, water
<b>Availability</b>	Ready to use bags	Sand and water availability is a big issue
<b>Labour</b>	Labour friendly process	Labour intensive process
<b>Water Saying</b>	Does not require water curing	At least 21 days of water curing
<b>Shrinkage cracks</b>	No	Yes
<b>Density</b>	Lighter	Heavier
<b>Quality Assurance</b>	Yes (As per IS-2547 (Part I & II) - 1976)	No
<b>Green Credentials</b>	GRIHA and Greenpro Certified	Not Certified

	<b>Gyproc Plasters</b>	<b>Local POP/Imported Gypsum</b>
<b>Wastage</b>	Very low because of higher setting time	Sets very quickly leading to on-site wastage of more than 30%
<b>Productivity</b>	Higher productivity, Do your work 30% faster	Lower productivity
<b>Certified Material</b>	Get material test certificate with every batch	No quality certification provided

## Gyproc Elite-90 One Coat Gypsum Plaster

Gyproc® Elite-90 is a gypsum-based one coat plaster suitable for plastering application on most internal backgrounds including bricks, blocks, and concrete. It contains perlite as lightweight aggregate which helps provide a class leading coverage of 90 m<sup>2</sup>/MT. It facilitates 2 times faster application than S/C plaster and 1.5 times faster than local POP. An environmentally friendly product which saves potable quality water as no water curing is required while reducing the structural load on the building (50% lighter than conventional S/C plaster).



### Features and Benefits

- Class leading coverage of 90 sq-m/T
- Very low wastage owing to higher setting time
- Low Thermal Conductivity
- No Shrinkage Cracks
- Available in 25 kg HDPE packaging
- GRIHA and Greenpro Certified

Parameters	Units	Range Elite 90
Dry Bulk Density	Kg/m <sup>3</sup>	670 Max.
Dry Set Density	Kg/m <sup>3</sup>	1040 Max.
Initial setting time	Minutes	20 - 22
Final setting time	Minutes	22 - 25
Approx. Coverage*	M <sup>2</sup> /T	90

\*Coverage based at 13mm thickness under lab conditions  
Pack size - 25 kg

## Gyproc Supreme 68/75 One Coat Gypsum Plaster

Gyproc® Supreme 68/75 is gypsum based plaster suitable for application on most internal backgrounds including bricks, blocks, and concrete. It consists of gypsum hemihydrate, formulated with special additives to enhance working and setting characteristics. It contains vermiculite as lightweight aggregate to improve plaster's workability, coverage, application and post usage behaviour along with enhanced fire resistance properties. It dries to provide a smooth matte finish ready for painting.



### Features and Benefits

- Imparts high coverage of 68/75 sq-m /T
- Low wastage owing to higher setting time
- Enhanced Fire resistance
- No Shrinkage cracks
- Available in 25 kg HDPE packaging
- GRIHA and Greenpro Certified

Parameters	Units	Range Supreme
Dry Bulk Density	Kg/m <sup>3</sup>	770 Max.
Dry Set Density	Kg/m <sup>3</sup>	1040 Max.
Initial setting time	Minutes	15 - 17
Final setting time	Minutes	18 - 20
Approx. Coverage*	M <sup>2</sup> /T	68/75

\*Coverage based at 13mm thickness under lab conditions  
Pack size - 25 kg

## Gyproc Elite MR Moisture Resistant One Coat Gypsum Plaster

Gyproc® Elite MR is a gypsum based one coat plaster suitable for application on wet areas of the buildings such as bathrooms, kitchens, garages, basement and parking podium. It consists of gypsum hemihydrates formulated with special additives to enhance water repellent property.

It fulfils the European standard EN 13279-1 : 2008 “Building Gypsum Binders & Gypsum Plaster” and is classified as B1 (Building Plaster).



### Features and Benefits

- Total water absorption < 10%
- Can be used in wet areas like bathroom, kitchen and balconies
- Protects against moisture and capillary movement
- Available in 25 kg HDPE packaging
- GRIHA and Greenpro Certified

Parameters	Units	Range Elite MR
Dry Bulk Density	Kg/m <sup>3</sup>	670 Max.
Dry Set Density	Kg/m <sup>3</sup>	1040 Max.
Initial setting time	Minutes	25 - 30
Final setting time	Minutes	30 - 35
Total water absorption	Percentage	<10
Approx. Coverage*	M <sup>2</sup> /T	90

\*Coverage based at 13mm thickness under lab conditions  
Pack size - 25 kg

## Gyproc Elite Machine Spray One Coat Gypsum Plaster

Gyproc® Elite Machine Spray is specially formulated for application on most backgrounds like masonry walls (Bricks, Blocks, RCC etc.), S/C Plastered walls, RCC walls & ceilings.

It consists of gypsum hemihydrates, lightweight aggregates, high-quality polymers, speciality chemicals and mineral fillers to help support spray application while providing extra strength and bonding. Its special formulation enables spray application through machine giving significantly lower application cost.



### Features and Benefits

- Contains special polymers for ribbon like spraying
- Very low wastage
- Higher setting time of more than 90 minutes
- Saving on application cost
- Available in 25 kg HDPE packaging
- Greenpro Certified

Parameters	Units	Range Elite MR
Dry Bulk Density	Kg/m <sup>3</sup>	670 Max.
Dry Set Density	Kg/m <sup>3</sup>	1040 Max.
Initial setting time	Minutes	90 - 110
Final setting time	Minutes	110 - 130
Approx. Coverage*	M <sup>2</sup> /T	90

\*Coverage based at 13mm thickness under lab conditions  
Pack size - 25 kg

# 9 EASY STEPS TO USE GYPROC PLASTERS



1. Mix Powder in water (as per ratio mentioned on bag) & not vice versa



2. Mix thoroughly to make a uniform smooth lump free paste



3. Put bull mark & ensure vertical level by using plumb & make marks at every 4 ft.



4. By putting aluminum box plate (bottom patti) on bull marks, fill the gap with gyproc plaster



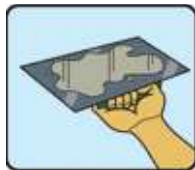
5. Prewet the background



6. Apply fresh material paste on wall with the help of trowel



7. Level the material paste on the wall with the help of aluminum box plate (bottom patti)



8. Mix thin slurry & apply on leveled surface with trowel to get smooth finish



9. Finished wall

## Gyproc Champion Putty

Gyproc® Champion Putty not only offers 'Best Ever Coverage' in its class its special formulation ensures superior water resistance, preventing flaking of paint even when the walls dampen. It saves you time and money because it does not require a coat of primer before application of paint. Like all Saint-Gobain Gyproc products, Gyproc Champion Putty is manufactured under quality systems, independently audited and certified as conforming to ISO 9001-2001.



### Features and Benefits

- High Coverage Putty (22-25 sq-ft/Kg)
- Thicker coat upto 4 mm can be applied
- Low heat of hydration because of high purity gypsum base
- Suitable for all surface backgrounds

Parameters	Units	Range/Value
Pot Life	Minutes	180
Fineness	Sieve Passing	99% passing through 15 micron sieve
Mixing ratio	Water: Putty	400-500ml : 1 kg
Coverage	Sq. ft/kg	22-25

\*Coverage is base at 1 mm thickness under lab conditions.

## Project References

### The Park, Mumbai

**Developer:** Lodha Group

**System Used:** Elite-90 & BOND-it

**Project Details:**

Home to iconic trump towers, The Park is a prestigious landmark project by Lodha Group. Set in the midst of the financial capital of India, the project offers luxury lifestyle living to its owners.

**Project Highlights:**

A high rise building uses a harder grade of concrete to impart strength. On this concrete, hacking is very difficult and time-consuming. **Gyproc BOND-it has been used in place of hacking in this prestigious project to provide dual bonding (chemical and mechanical) between gypsum plaster and RCC surface.**

On this BOND-it applied surface, **Gyproc Elite-90 is being applied to get a clean line and leveled surface.**



### The Trees, Mumbai

**Developer:** Godrej Properties

**System Used:** Supreme-68 & BOND-it

**Project Details:**

Sprawled over 34 acres, The Trees, the flagship project of Godrej Properties has been conceptualized to be a mix of residences and commercial spaces.

**Project Highlights:**

The project is using a system of **Gyproc Supreme-68** and **Gyproc BOND-it**. All the RCC walls and ceilings in this project are being applied with BOND-it to create the perfect dual bonding and then is being plastered with Gyproc Supreme-68 plaster to give a smooth undulation free finish.



## Project References

### Ashar Sapphire, Mumbai

**Developer:** Ashar

**System Used:** Elite MR

**Project Details:**

Strategically located in the heart of Thane, Ashar Sapphire brings every aspect of your life closer to home. Its aesthetically designed 2, 3 & 4 bedroom apartments are a rare combination of elegance and practicality, in the heart of Kapurbawdi.

**Project Highlights:**

Gyproc Elite MR provides a clear differentiation against normal gypsum plaster can be used against capillary action while providing breathability to plaster surface, the builder has opted for our premium product **Gyproc Elite Moisture Resistant Plaster which gives a moisture resistance up to 90%.**



### Oberoi, Multiple Projects, Mumbai

**Developer:** Oberoi Realty

**System Used:** Elite-90, Elite-MR and BOND-it

**Project Details:**

One of the most premium builder in Mumbai, Oberoi realty is using a system of Elite-90 and BOND-it for many projects like **Sky City, Prisma, Enigma, Esquire & Three Sixty West.**

**Project Highlights:**

This premium project is using **Gyproc BOND-it** as bonding agent at all the RCC surfaces thus eliminating the need for hacking. **The solid particles in Gyproc BOND-it provide the necessary mechanical key while its film provides the required chemical bonding between RCC and gypsum plaster.**

**Gyproc Elite-90** is being used as levelling plaster on internal walls to get a smooth, line and levelled surface while maximizing productivity owing to its **higher setting time and lower wastage.**

For common areas like lift lobby & staircases they are using **Elite-MR** which provides 90% protection against moisture.



## Project References

### Nanded City, Pune

**Developer:** Nanded City Development Corporation Limited

**System Used:** Elite-90 & BOND-it

**Project Details:**

Spread over 700 acres of lush greenery, Nanded City houses 1/2/2.5/3/4 BHK apartments, bungalows, villas, hospital, school and recreational facilities.

**Project Highlights:**

**Gyproc BOND-it** has been opted as a bonding agent on RCC walls and ceilings, which are of high hardness and difficult to hack. BOND-it offers **freedom from cumbersome, labor intensive & time-consuming process hacking while offering both mechanical and chemical bonding.**

On BOND-it applied surface, **Gyproc Elite-90** has been applied to give a perfect line and levelled surface.



### Eela-Punawale, Pune

**Developer:** Siddhashila Developers

**System Used:** Elite MR

**Project Details:**

Ella by Siddhashila is a premium project located in Hinjewadi, one of the rapidly growing areas of Pune. The project provides aesthetically designed 1, 2 & 3 BHK flats bringing innovation with the aid of nature.

**Project Highlights:**

This premium project is using **Gyproc Elite-MR** for plastering on all the internal walls thus providing **protection against moisture and capillary movement.** The special additives of Gyproc Elite-MR plaster make the surface non-absorbent while **keeping the plaster breathable** thus reducing chances of mold growth upon moisture ingress.



## Project References

### Kalpataru Jade Residences, Pune

**Developer:** Kalpataru Group

**System Used:** Elite-90

**Project Details:**

Located in Baner, Jade Residences from Kalpataru is spread over 9 acres. The project comprises eight towers with luxurious 3BHK and 4BHK apartments nestled in lush greens.

**Project Highlights:**

The project is using **Gyproc Elite-90** for their internal plastering needs thus providing an environmentally friendly alternative to traditional sand cement plaster. Gyproc Elite-90 is **GRIHA and Greenpro certified product.**



### Golden City Center, Aurangabad

**Developer:** Golden Dreams Buildcon Pvt. Ltd.

**System Used:** Elite-90

**Project Details:**

Golden City Center is a business space in the heart of Aurangabad. With offices and shopping complex containing retail spaces, showrooms, food court it provides an environment that is ideal for both business and leisure.

**Project Highlights:**

**Gyproc Elite-90** is being used on all internal walls of GCC providing a clean, line and levelled surface. Elite-90 is the perfect partner for all the plastering needs eliminating the use of Sand Cement Plaster and **saving tonnes of water in the process, which is required for curing.**



## Project References

### One49, Ahmedabad

**Developer:** Amaya Properties

**System Used:** Elite-90 & Bond-it

**Project Details:**

One49 is an iconic high-rise luxury residential development in one of the most sought after neighbourhoods in Ahmedabad today. It offers 3BHK & 4 BHK and penthouse apartments across 19 levels.

**Project Highlights:**

RCC surfaces in this entire project is being coated with **Gyproc BOND-it** to avoid cumbersome, labour intensive & time consuming process of hacking & to **avoid any chance of plaster de-bonding**.

**Gyproc Elite-90** is being used on blockwork to provide that perfect line and levelled smooth finish without any worry of shrinkage cracks. This also **eliminates water curing of internal plaster, thereby saving project time**.



### Rio De Goa, Goa

**Developer:** TATA Housing

**System Used:** Elite-90 & BOND-it

**Project Details:**

Located in a picturesque location, Rio De Goa has 14 towers of 8 floors each. Redefining resort living at home, this project provides unmatched amenities like rooftop infinity pool, open-air lounge, sauna to name a few.

**Project Highlights:**

TATA is a name trusted for its quality. They have chosen **Gyproc Elite-90** as their preferred gypsum plastering partner which is **quality tested for every batch** providing peace of mind to the builder. It also provides the best value money can provide with its **lower installed finished price and less wastage at the site**.

**Gyproc BOND-it** has been applied on all the RCC surfaces to provide better grip and bonding to gypsum plaster thus minimizing the risk of de-bonding and providing peace of mind to the homeowners.



## Project References

### Nikko Homes II, Bengaluru

**Developers:** Bhartiya City

**System Used:** Supreme - 75 & BOND-it

**Project Details:**

Nikko Homes II is a prestigious project by Bhartiya City located at Thanisandra in Bangalore. Catering to the needs of every home seeker, this project provides home for everyone be it a single working professional or an extended family.

**Project Highlights:**

The project is using **Gyproc Supreme-75** as the preferred choice of plaster on the block surface. This not only provides a bright ready to paint surface but **also eliminates usage of river sand and consumes minimal water in the form of water curing**. The project is also using **Gyproc BOND-it** thus **increasing the bond strength of gypsum plaster with RCC surface**.



### Godrej Eternity, Bengaluru

**Developers:** Godrej Properties

**System Used:** Supreme-75

**Project Details:**

Located in the close proximity of major commercial hubs in the city, this G+3 low rise property provides its occupants an excellent social infrastructure coupled with new age amenities for the best of contemporary living.

**Project Highlights:**

The partition walls in the project is being made with AAC blocks. **Gyproc Supreme-75** is being used on the surface for plastering to get a completely lined and leveled surface. Usage of supreme-75 is not only providing the best possible finish but also providing the builder **freedom from using the messy, time consuming and environmentally taxing Sand Cement plaster**.



## Project References

### The Sobha City, Thrissur

**Developer:** Sobha Developers

**System Used:** Elite-90 & BOND-it

**Project Details:**

Sobha City, Thrissur is Kerala's largest and one of the most innovative and meticulously planned integrated townships spanning 55 acres and built around a 6.5-acre man-made lake.

**Project Highlights:**

Application of plaster on RCC ceilings always poses a risk of de-bonding as conventional methods like hacking provide only mechanical key. Avoiding the risk of de-bonding is the first concern for quality conscious developers. Sobha City, Thrissur being the best example where **Gyproc BOND-it** has been used as plaster bonding agent and **Gyproc Elite-90** has been applied on the RCC ceilings.



### Blue Nile Pebble Beach, Vishakhapatnam

**Developer:** Blue Nile Developers

**System Used:** Elite-90

**Project Details:**

Pebble beach is an executive gated community of villas that is nestled amidst verdant hills and the blue ocean. Opening to large open spaces and perfectly manicured greenery, these exquisite living spaces ensure peace, calm and comfort.

**Project Highlights:**

Gyproc Elite-90 has been used in this project for **faster execution**. Elite-90 provides a premium look and feel to the interiors while **cutting down on cost with its higher coverage and low wastage**.



## Project References

### Serene Park, Hyderabad

**Developer:** Aparna Constructions

**System Used:** Elite-90 & BOND-it

**Project Details:**

Aparna Constructions are one of the biggest builders in Telangana focussed towards providing quality and affordable homes. Focused on environmentally friendly construction, the project is situated in the heart of Hyderabad city giving its occupants optimum space utilization along with world class amenities.

**Project Highlights:**

Known for faster construction, the project is being made with aluminum formwork technology. The resulting RCC walls are hard, low suction due to use of fly ash and difficult to hack. **Gyproc BOND-it** is being used in place of hacking to **provide dual bonding to the Gypsum plaster for maximum strength.**

On this BOND-it applied surface, **Gyproc Elite-90** is being used as the plaster medium to get a clean line and levelled smooth finish.



### Kalpataru Residency, Hyderabad

**Developer:** Kalpataru Group

**System Used:** Elite-90 & BOND-it

**Project Details:**

Kalpataru Group is one of the leading developers in India. Kalpataru Residency, situated in Moti Nagar is being developed by JMC projects. Spread across 5 acres, the project is a perfect mix of affordability and luxury.

**Project Highlights:**

The block surface in the partition walls is being plastered with **Gyproc Elite-90** which provides a **class leading coverage of 24 sq-ft\* per bag.** It also helps in saving water which is used for curing in sand cement plaster. The beams, columns & ceilings of the building are being treated with **Gyproc BOND-it** to replace hacking and provide additional bonding between gypsum plaster and RCC.



## Project References

### The Metrozone, Chennai

**Developer:** Ozone Group

**System Used:** Elite-90

**Project Details:**

This sprawling and luxurious 42 acres project in the heart of Chennai houses 1600 apartments

**Project Highlights:**

This mega township development required very fast finishing. Almost all walls in this project are RCC shear walls. **Gyproc Elite-90** has been used in the project due to benefits in terms of **water savings, faster construction due to no curing requirement and shrinkage crack free finish.**



### DLF Commander's Court, Chennai

**Developer:** DLF group

**System Used:** Elite-90 & BOND-it

**Project Details:**

Set in the most prestigious part of Chennai, centrally located and luxuriously appointed DLF Commander's Court is a project befitting the rich, colonial neighbourhood. Complete construction and finishing contract has been done by L&T.

**Project Highlights:**

This project has only 3, 4 BHK apartments & duplexes having dense concrete block walls. On these blocks, **Gyproc Elite-90** has been used to benefit in terms of **time and water saving, faster construction due to no water curing requirement.**

On ceilings, **Gyproc BOND-it** has been used to create dual bonding of plaster with RCC.



## Project References

### DLF Crest, Gurgaon

**Developer:** DLF

**System Used:** Elite-90 & BOND-it

**Project Details:**

Crest by DLF comprises of six stunning towers at the heart of Gurgaon. Its spacious 3 & 4 BHK apartments combine serenity with modernity.

**Project Highlights:**

The interiors of this prestigious projects have been completed with Elite-90. This helped in faster construction, less wastage at the site to higher setting time and savings in the form of labor due to higher achieved productivity.

On ceilings, walls, and columns Gyproc BOND-it was applied for greater bonding strength between Gypsum plaster and RCC surface.



### Special Protection Group (SPG) Residential cum Training Complex, New Delhi

**Developer:** NBCC

**System Used:** Elite-90

**Project Details:**

Made by National Buildings Construction Corporation Limited (NBCC), the project in Dwarka is estimated to cost Rs 411.35 crores and is to be completed in 24 months period. The project will include residential apartments for SPG commandos along with their training facilities.

**Project Highlights:**

**Gyproc Elite-90** is have been used on **RCC as well as AAC blocks** to give a line and levelled finish without the worry of shrinkage cracks & also eliminating water curing. It replaces the traditional Sand Cement plaster for internal lining which is becoming environmentally taxing due to its usage of river sand and high embodied energy.



## Project References

### Amazon The Defence County, Panchkula

**Developer:** Global Land Masters

**System Used:** Elite-90 & BOND-it

**Project Details:**

Amazon The Defence County is a beautiful residential project which is situated in a classic locality and a terrific and in a terrific atmosphere. Spread across 17 acres, this project consists of around 1008 flats designed and laid out in a manner that really adds to the grandeur of the project.

**Project Highlights:**

The project is using **Gyproc Elite-90** and **Gyproc BOND-it** for its interiors. Gyproc BOND-it is being applied to the RCC surface to replace the time-consuming process of hacking. On this surface Elite-90 is being applied which provides maximum coverage in its class and with minimum wastage thus giving rise to very less debris.



### Homeland Heights, Mohali

**Developer:** The Homeland Group

**System Used:** Elite-90 & BOND-it

**Project Details:**

Planned with extreme precision Homeland Heights Residency is a masterpiece of architectural design that will forever revolutionize the concept of luxury living. Rising 17 stories, it towers over the Mohali landscape as one of its most magnificent residential structures.

**Project Highlights:**

RCC surfaces in this entire projects have been coated with **Gyproc BOND-it** to avoid the cumbersome, labour-intensive and time-consuming process of hacking and to avoid any chance of plaster de-bonding. **Gyproc Elite 90** has been used on this surface to give that perfect line and leveled smooth finish without any worry of shrinkage cracks. This also eliminates water curing of internal plaster, thereby saving project time.



## Project References

### LMRC, Lucknow

**Developer:** LMRC

**System Used:** Elite-90

**Project Details:**

Lucknow Metro Rail Corporation is strengthening the multi-modal transport system of Lucknow by way of introducing the metro line in key areas.

**Project Highlights:**

**Gyproc Elite-90** has been applied in the stations and parking area of the project to provide a line and leveled surface. Elite 90 is GRIHA and Greenpro certified product providing best finish at minimal cost. It is also user-friendly **giving mixing and application time of 25 minutes** as compared to its competition which provides a setting time of 8-10 minutes.



### TATA Avenida, Kolkata

**Developer:** L & T

**System Used:** Elite-90 & BOND-it

**Project Details:**

Strategically located in Avenida, New Town, the project is built in the heart of all major conveniences. Spread over 13 acres, the sleek 23-29 stored towers are designed to balance a sweeping curvilinear boulevard, envisioned as the heart of the project, where tree-lined and programmed activities mimic the street life of Kolkata.

**Project Highlights:**

Constructed by construction exports L&T, the project is using blockwork as the partition system. On these walls, **Gyproc Elite-90** has been used to get the paint ready surface. Usage of Elite-90 reduced labor requirement by increasing productivity. It also provides best in class coverage of 24 sq-ft/bag. The product is GRIHA certified and gives freedom from shrinkage cracks which are a common occurrence in sand cement plaster.



## Project References

### TATA township, Kalinganagar

**Developer:** JUSCO

System Used: Elite-90 & BOND-it

**Project Details:**

Made for the inhabitants of TATA steel, Kalinganagar this township is spread across a large area and using modern technologies. Equipped with all the modern amenities like a stadium, race ground, auditorium to name a few the project will provide the perfect home to all the employees of TATA steel and their family.

**Project Description:**

Made with MIVAN technology this project has RCC walls as the partition. On this surface, **Gyproc BOND-it** is being applied to enhance the bonding between Gypsum plaster and RCC by way of a chemical and physical bond.

On this surface, **Gyproc Elite-90** is being applied to get the perfect line and leveled surface while cutting down wastage and doing the work faster.



### The Legend, Jaipur

**Developer:** Bardiya Group

System Used: Elite-90 & BOND-it

**Project Details:**

The Legend, by Bardiya Group, is the synonym for Grandeur. Aesthetically designed with an abundance of amenities like Spa, Gymnasium, sports complex, mini theatre, business center and infinity pool make the project a dream for every homeowner.

**Project Highlights:**

This premium project in Jaipur is using **Gyproc Elite-90** as leveling material. Elite-90 is a slow setting time plaster with a **delayed setting time of 25 minutes** which provide extra time to the labor for the application. Its **class-leading coverage** provides maximum return for the money invested.

**Gyproc BOND-it** is being used on RCC surfaces for **providing dual bonding** and de-risking any chance of de-bonding of Gypsum plaster and RCC.



# Execution Support



At Gyproc, it is our endeavor to partner with our customers in ensuring the benefits of gypsum plastering accrue to them. We do this by ensuring the right products are backed by right execution through training and usage of right tools & techniques.

### Latest tools & technologies :

We provide support in sourcing of latest right tools,

- Mixing rods, trowels • Machines for plastering

We also provide training to contractors on how to use these tools. which provides following benefits.

- Better productivity • Faster work on site • Better finish

### Site management support:

We provide site management support in terms of,

- Recommendations of list of trained contractors
- On-site training (Plastershaala) to contractors
- Quality checks and audit reports by our technical managers
- Presentation/Videos to site teams of developers on better execution (plastering do's & don'ts, quality checks)



# Green Credentials

Gyproc plaster has been on the forefront of environmental sustainability while constantly developing innovative solutions for its clients. Gyproc Plaster products are **GRIHA and Greenpro certified**. It helps in attaining a maximum of 27 LEED points to its users.



The Saint-Gobain group founded in 1665, is one of the world's 100 largest industrial groups and the world's no. 1 in building materials. It operates in four core sectors-Building Distribution, Innovative Materials, Packaging and Construction Products. Saint-Gobain operates in over 67 countries worldwide and fields a workforce in excess of 1,79,000. Saint-Gobain is a worldwide leader in each of its competencies. The future strategy of Saint-Gobain is focused on attaining "worldwide leadership in construction markets, offering innovative solutions to meet the fundamental global challenges of growth, energy and environment".

Gyproc business of Saint-Gobain is a market leader in the interior construction space in India for the last 30 years. The ever expanding product range includes gypsum plasterboard systems for false ceiling & drywall applications, ceiling tiles (gypsum, mineral fibre tiles, glass wool and metal) for grid ceiling applications, specialized cement fibre boards, gypsum plasters for internal wall finishes plus a complete range of accessory products.



- Sales Offices
- ▲ Plant Locations

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