

**Gyproc**  
SAINT-GOBAIN

P L A S T E R

# One Coat Elite

## Introduction:

Gyproc<sup>®</sup> One Coat Elite is a gypsum based plaster suitable for application on most internal backgrounds including brick, block and concrete. It consists essentially of gypsum hemihydrate formulated with special additives to control working and setting characteristics. It contains a lightweight exfoliated aggregate to improve plaster's workability, coverage and application. It dries to provide a white, smooth and matt finish.

## Features:

- Directly applied, single coat application
- Free of shrinkage cracks
- High coverage of 90m<sup>2</sup>/MT\*
- Very smooth finish is possible
- Requires zero maintenance
- Enhanced light reflectance, imparts true colour tone and gloss for paint
- It is compatible with all types of paints
- Available in 25 kg packaging

\*under lab condition at 13mm thickness

\*Coverage is based at 13mm thickness under lab conditions

**Performance Drivers Of Gyproc® One Coat Elite**

Parameters	Units	Range
Dry Bulk Density	Kg/m <sup>3</sup>	650 -710
Wet Bulk Density	gm/cm <sup>3</sup>	1.4 -1.5
Initial setting time	Minutes	20 - 22
Final setting time	Minutes	22 - 25
Approx. Coverage*	m <sup>2</sup> /T	87 - 92

**Application Methodology:**

- The background to be plastered should be thoroughly brushed with broom to be free from all loose particles and dust. Wash and clean traces of mould oil
- Recommend usage of Gyproc® BOND it, a high performance bonding agent to eliminate hacking
- It is recommended to pre wet the surface before application so as to achieve more spread and higher coverage
- Mix gypsum plaster to water (not vice versa), use a mixing rod to mix the paste thoroughly
- Water to Plaster ratio (1 Part of Water: 1.5 Part of Plaster) should be maintained to have good cohesive workable mix
- Prepare plaster mix as much as required depending upon the immediate scope of work
- Once the mix has begun to set, additional dry material should not to be added, as performance properties of plaster will get altered, thus affecting workability, cohesiveness, adhesion and strength
- Avoid using a wet brush on to the finished surface, as that would leave permanent brush marks and spoil the surface
- A single coat should not exceed 13mm in thickness. If at all thickness required is more than 13mm, plaster should be applied in multiple coats
- After complete drying (which takes usually 72 hrs depending on the thickness and weather conditions), the plain smooth leveled surface is ready for painting

**We conduct training camps “Plaster Shala” at your site locations**  
**We provide interim supervision services**  
**We provide application tools and tackles**  
**AS PER IS-2547 ( PART II ) - 1976**

**CORPORATE OFFICE: Saint-Gobain Gyproc India Limited.** 5th Level, Leela Business Park, Andheri Kurla Road, Andheri (East), Mumbai - 400 059. Tel.: +91 22 4021 2121, Fax : +91 22 4021 2392

**Branch Offices :**

Ahmedabad : Tel.: (079) 66052564 / 65	Hyderabad : Tel.: (040) 66626858
Bengaluru : Tel.: (080) 41213131, 41518107	Jaipur : Tel.: (0141) 4006308
Chandigarh : Tel.: (0172) 5085168	Kolkata : Tel.: (033) 22891241, 22891242
Chennai : Tel.: (044) 26211260 / 261	Kochi : Tel.: (0484) 2544409
Coimbatore : Tel.: (0422) 4374830	Lucknow : Tel.: (0522) 2618727
Delhi NCR : Tel.: (0120) 4061800	Pune : Tel.: (020) 26431702, 26436851
E-mail : gyprocindia@saint-gobain.com	Website : www.saint-gobaingyproc.in