



 **Gyproc**
SAINT-GOBAIN
P L A S T E R
Xpert

Introduction :

Gyproc[®] Xpert Plaster is a gypsum based plaster suitable for application of bull marks, level strips, ceiling plaster, corners & edges and on sand-cement plastered surface. It consists of gypsum hemihydrates formulated with special additives to enhance working and setting characteristics. It contains light weight aggregates to improve plaster's workability, coverage, application and post usage behavior. It dries faster, saves time and helps progress of work.

Features :

- Direct application on RCC, Sand Cement plastered surface and surfaces to be repainted.
- Single coat application
- Free of shrinkage cracks
- Fast setting
- Achieves desired strength
- Zero maintenance
- Available in 25 Kg packaging HDPE bags
- Compatible with all types of paints

* Coverage is based at 13mm thickness under lab conditions

Performance Drivers Of Gyproc[®] Xpert

Parameters	Units	Xpert
Dry Bulk Density	Kg/m ³	650-750
Wet Bulk Density	gm/cm ³	1.70 - 1.80
Initial Setting Time	Minutes	10-15
Final Setting Time	Minutes	15-20
Approx. Coverage*	m ² / T	65
Fineness	%	> 97

Application Methodology: Surface Preparation

- The background to be plastered should be thoroughly brushed with broom to be free of all loose particles and dust. Wash and clean traces of mould oil
- Recommended usage of Gyproc[®] BOND it, a high performance bonding agent to eliminate hacking
- In case of hacking follow specifications 50 hack marks per sq. ft. and hack marks should be at least 10mm to 15mm deep
- It is recommended to pre wet the surface before application so as to achieve more spread and higher coverage
- Mix Xpert plaster to water (not vice versa), use a mixing rod for thorough mixing and avoid lumps and unmixed residues
- Water to Plaster ratio (1 part of water: 2 part of Plaster) should be maintained to have good cohesive workable mix
- Mix Xpert Plaster as much as required depending upon the immediate scope of work, partially unused material to be kept well secured in dry place
- Once the mix has begun to set, additional water should not be added, as performance properties of Xpert 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 thus spoil the surface
- On ceilings and RCC surfaces single coat should not exceed 8 mm. If at all thickness required is more than 8 mm, 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

AS PER IS-2547 (PART I) - 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

Bengaluru : Tel.: (080) 41213131, 41518107

Chandigarh : Tel.: (0172) 5085168

Chennai : Tel.: (044) 26211260 / 261

Coimbatore : Tel.: (0422) 4374830

Delhi NCR : Tel.: (0120) 4061800

E-mail : gyprocindia@saint-gobain.com

Hyderabad : Tel.: (040) 66626858

Jaipur : Tel.: (0141) 4006308

Kolkata : Tel.: (033) 22891241, 22891242

Kochi : Tel.: (0484) 2544409

Lucknow : Tel.: (0522) 2618727

Pune : Tel.: (020) 26431702, 26436851

Website : www.saint-gobaingyproc.in