

Gyproc® OneCoat

Levelling Plaster for Interior Application



Gypsum-based leveling plaster for interior applications

Gyproc® OneCoat is a specially formulated plaster to provide a new and modern interior decorative solution. It is used to replace conventional masonry (sand-cement) plastering method inside the building. It is easy to work with, without any additional aggregates. Not only do provide a smooth surface, but it also gives a non-crack solution and heat insulation.

Special Properties



No Cracking



Extra-Smooth
& Beautiful Result



Excellent Adhesion



Heat Insulating



Easy to Work with
& Time Saving



Interior Use Only

Specification of Gyproc® OneCoat

For leveling of any internal masonry walls where thickness of more than 5 mm is required, apply Gyproc® OneCoat Leveling Plaster (produced in accordance with TIS 188-2547 & EN 13279-1) for plastering and leveling at 5 - 50 mm thick or more onto all kinds of backgrounds as brick and block wall, lightweight concrete block, concrete panel, precast wall, etc. Gyproc® OneCoat is for interior use only. Applying Gyproc® OneCoat must be performed under manufacturer's guideline.



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Gyproc® OneCoat Leveling Plaster

Type of Plaster	Off-White Interior Leveling Plaster
Weight / Bag	25 kgs
Thickness	5 - 50 mm
Working Time	40 - 50 minutes after mixing with water
Water Requirement	12 - 13 litres per bag
Approximated Coverage	3 sq.m / bag for 10 mm thickness
Recommended Thickness	5 - 10 mm for prefabricated walls/ceiling up to 50 mm (several layers) for leveling walls as required
Storage Method	Keep in a dry place without high humidity condition and do not expose to direct sunlight
Product's Shelf Life	8 months after production date
Product Standard	TIS 188-2547, BS 1191:Part 2, EN 13279-1, and ASTM C28



	Sand&Cement	Gyproc® OneCoat	Gyproc® OneCoat Benefit
Product Information	 Traditional Cement	 Gyproc® OneCoat	
1) Finished Quality	Rough and prone to shrinkage cracks	Superior Smooth, Crack Free Finish	Ready to receive decoration (No Crack Repair)
2) Backgrounds	Specific product with varying quality used for specific background type	Suitable for a variety of backgrounds including clay brick, concrete block, lightweight block, and concrete	One product for ALL backgrounds
3) Background Preparation	Background suction control required using water, mechanical key or bonding agents prior to plastering onto concrete background.	Uses natural suction as the substrate without the need for further control	Time & Cost Saving (Less background preparation)
4) Product Specification			
4.1 Minimum Thickness	10 - 15 mm	Only 5 mm	Less material used
4.2 Workability	Heavyweight Plaster	Lightweight and easy to work with	More Productivity
4.3 Paint Preparation	Several additional steps required before painting	Can be painted directly after Contact-Primer applied	Time & Cost Saving (No need for paint preparation)
4.4 Drying Period	28 days to cure and dry.	3 - 7 days at 10 mm (No curing required)	Finish the job earlier
5) Technical Data			
5.1 Drying Shrinkage	0.07%	0.02%	Minimal shrinkage (avoids cracking)
5.2 Bonding Strength	0.3 - 0.8 kg/sq.cm.	0.895 kg/sq.cm.	More durable finish and less maintenance
6) Health & Safety	Alkaline (pH 11 - 14)	Neutral (pH 7.0)	Safer to use for applicators and users

Preparation and Application*

- Surface of background must be dry, free from dust and grease. Remove imperfections such as dry cement build up from the surface.
- Determine reference line to indicate the plaster thickness at every 1.5 m. interval. Pre-fill in any cracks or hollows and allow to dry.
- Mix the Gyproc® OneCoat with clean water in a clean bucket by using 700 RPM mechanical tool. Use Recommended ratio.
- Trowel apply with firm pressure, build out to the required thickness, and spread plaster throughout required surface.
- When stiff, make it flat to the reference level by darby tool (straight edge).
- Allow it to sufficiently firm (around 40 mins), scour the surface with a sponge float and water as required to raise flat to the surface. Wait for another 20 mins, progressively trowel to a smooth matt finish.
- Wait until completely dry (7 days) for further decoration either by painting or wallpaper.
- In case of >20 mm thickness, 2 coats are suggested, 1st coat should be 5 - 10 mm and leave it for 15 mins before 2nd coat as required thickness.

*Before using, please read the recommendations on health and safety labeled on the bag.



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