

NOVA 125

PREMIUM GYPSUM PLASTER

Extra coverage. Extra performance.





NOVA 125 Premium Gypsum Plaster

Lightweight. High Coverage. Superior Performance.

PRODUCT DESCRIPTION

NOVA 125 Premium Gypsum Plaster is a next-generation, lightweight plaster formulated from retarded hemihydrate gypsum and enhanced with **expanded perlite aggregates**. Delivered as a ready-to-use premix, it requires only the addition of clean water, ensuring quick, simple, and hassle-free preparation.

Engineered for outstanding results, NOVA 125 offers **Best-in-Class coverage**—up to **34 sq. ft. per 25 Kg bag** at a 13 mm thickness (coverage may vary slightly depending on surface type and application method)—significantly reducing material usage and overall costs. Its formulation allows for **2X application speed**, saving both time and labour.

In addition to speed and efficiency, NOVA 125 delivers **enhanced compressive and tensile strength** for a durable, crack-resistant finish. Its lightweight composition makes handling and application easier, improving worker comfort and productivity.

The result: Ease of use, superior coverage, exceptional strength, and fast application—ideal for modern construction and premium finishing work.

Application Guide

Storage & Handling

- Supplied in 25 Kg bags designed for easy stacking and stable pallet storage.
- Store in a **dry location** to avoid moisture absorption, which can cause lumping, shorten setting time, and reduce strength.
- Do not use hooks or sharp tools to lift or move bags.

Surface Preparation

- Ensure surfaces are **dry, clean, and weather-protected**.
- Remove **mould oil** or any surface contaminants from concrete backgrounds.
- **No-fines concrete** does not require pre-wetting.
- Avoid applying on **'green' surfaces** or when free water is visible.
- Lightly dampen the surface **5-10 minutes before** application to control suction.
- For smooth or low-suction concrete, apply HomeSure Walbond bonding agent.

Mixing Instructions

- Pre-mixed with aggregate—only clean water is required.
- Use clean tools and a mixing tray; avoid excessive mechanical mixing.
- Maintain a 1:1 water-to-plaster ratio by weight.
- Mix only the amount required for immediate use.
- Never add water to a mix once it has started setting.

Application

- Apply with firm pressure, building up to the desired thickness.
- Level the surface with a straight edge and leave as an undercoat if needed.
- For the final coat, use a thinner mix for a smooth, polished finish.

Recommended thickness

- Walls: 6-12 mm (single coat), up to 25 mm (two coats).
- Ceilings: Up to 10 mm max. (single coat).

Allow to dry for approximately 72 hours (depending on thickness and climate) before painting.



STANDARD COMPLIANCE

IS 2547 (Part II)- 2022 premixed lightweight plasters.
IS 2542 (Part I)- 2022 for Physical characteristics.

TECHNICAL DATA

Parameters	Specifications
Whiteness	Min. 80%
Consistency	100 %
Setting time	30 -40 minutes
Shelf life	4 Months
Pack size	25 Kg



Best-in-Class Coverage



2X Faster Application



Superior Compressive & Tensile strength



Crack Free Walls



Excellent sound insulation



Excellent thermal resistant

More than just coverage,
125 sq. meter of timeless brilliance!



Extra coverage. Extra performance.