





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.



Best-in-Class



2X Faster **Application**



Superior Compressive & Tensile strength





Excellent sound insulation



Excellent thermal resistant



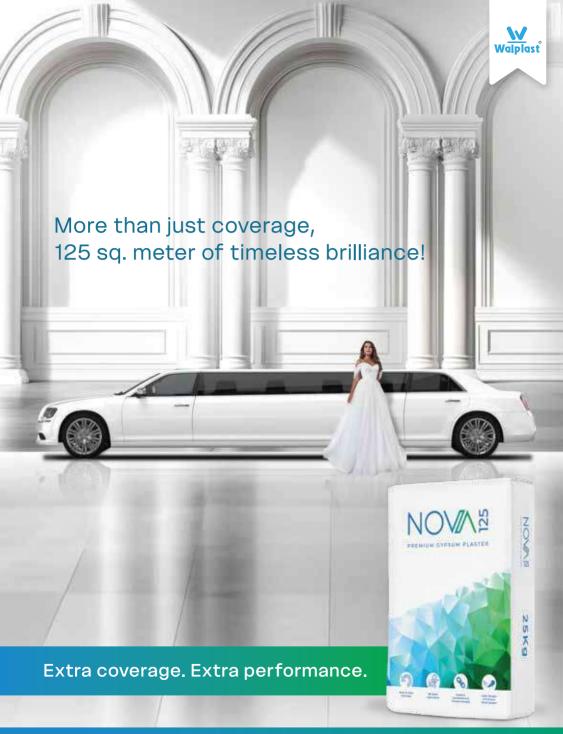
STANDARD COMPLIANCE

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 |







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