



MEGA SHINE

The Most Reliable Brand For Engineers

TECHNICAL DETAILS OF THE PRODUCT

Pro Bond +

NATIONAL CHEMICALS & MINERALS

12KM STONE, PUGAL ROAD, NAL BARI, BIKANER, RAJASTHAN, 334001





Description

Mega Shine Pro Bond+ is a modern alternative to the traditional hacking process, offering a stronger bond without surface denting. Its advanced formula of sand fillers, adhesives, and polymers increases pull-out strength by 20 times compared to conventional methods. Suitable for various concrete surfaces like R.C.C. columns, beams, slabs, and shear walls, Mega Shine Quick Bond speeds up surface preparation, making walls and ceilings ready within 24 hours. With its dual mechanical and chemical bonding, it reduces the risk of debonding for both gypsum and sand-cement plaster.

Features

- **Tailored for Gypsum and Sand Plaster:** Specifically formulated for optimal adhesion with both gypsum plaster and sand plaster.
- **Single Coat Application:** Easily applied with just one coat using a brush or roller, ensuring efficiency and convenience.
- **Coverage Area:** Provides coverage of approximately 5 square meters per kilogram, making it economical and effective.
- **Dual Bonding Mechanism:** The liquid component delivers chemical bonding, while the coarse particles enhance mechanical bonding for superior strength.
- **Quick Drying Time:** With a drying time of just 24 hours, the surface is ready for the application of gypsum plaster and sand plaster, allowing for faster project completion.

General Specifications

General Specification	Mega Shine
Setting Time	24 Hrs.
Bonding Time	20x Than Conventional Hacking
Coverage(1 kg)	Approx. 30-35 sq.ft.
Transverse Strength (kg/cm ²)	35-45
Type	Colloidal Solution with Suspended Solids
Chemical Composition	Polymer Based Liquid





MEGA SHINE Plaster Bond

Pro Bond +

Caution

- Wash gently with water after use of material
- Keep away from eye contact, in case of eye contact wash thoroughly with water.
- In case of emergency kindly seek advice from doctors

Application Method

- 1. Open & Stir:** Begin by carefully opening the container and thoroughly stirring the contents to ensure a smooth and even consistency.
- 2. Application with Roller:** Using a roller, apply an even coat of MegaShine Quick Bond to the surface. Ensure full coverage to maximize bonding effectiveness across the entire area.
- 3. Drying Time:** Allow the applied coat to dry completely for a minimum of 24 hours. During this period, the bonding agent will form a strong mechanical and chemical grip.
- 4. Surface Ready for Plastering:** Once dried, the surface is fully prepared for the application of plaster, ensuring an optimal and durable bond for long-lasting results.

FOLLOW 3 EASY STEPS AS BELOW FOR APPLICATION:



1: Open and stir the chemical properly



2: Paint brush or roller can be used for application



3: Dry for 24 hours and your surface is ready for plastering.



PRODUCT PREMIUM FEATURES:



COARSE & LIQUID
PARTICLE BONDING



SINGLE COAT
APPLICATION



SUITABLE FOR GYPSUM &
SAND CEMENT PLASTER



LARGE
COVERAGE AREA

