



ALPINE WHITE





KRISHNA MINES GROUP

About US

Established in 1958, We are a leading organization in South India with over 50+ years of dedicated experience in mining and processing of Limestone and its auxiliary products.

Established primarily as a Mining Specialized organization by the company's founders, Our purpose is to create an economically responsible mining culture through sustained, long term, efficient and environmentally sound mining practices and manufacturing methodology.

To deliver superior products to our customers, we concentrate on development of first class deposits into long term and efficient operations that is further augmented by investments into state of the art manufacturing methodology that is capable of sustained competitive advantage in various industries.

We at Krishna Mines Group believe that a company must constantly strive to improve its core tenets, practices and products to ensure that we are the best at what we do.

This organizational thinking has propelled us into producing quality products and services for millions of happy customers for over 60 years.

Limestone Mining and Processing, Mining services, Mineral Micronization & Processing, Industrial Lime, AgLime, Slaked Lime Powder, Wall Putty, Wall Primer, All Purpose Filler & Fixer, Retail Fuel Distribution, Horticulture and Agriculture are some of the group's undertaking.



Alpine White Primer

Primer or Undercoat is a thin, preparatory coating that is applied on top of the Skim Coat (Wall Putty) to serve as an undercoat for the final application of paint. Primer acts as both, a preparatory coat that prepares against damages and ensures firm adhesion of paint on the wall.

Alpine White Wall Primer is a water - based solution that is specially formulated for multipurpose Primer applications. It is suitable for both interior and exterior purposes and provides an excellent finish for both. It requires no curing and ensures a better paint finish and protection.

To ensure a uniform quality parameters across all our products, hourly quality tests are undertaken and tested in our own internal lab using the latest testing equipments. Due to these policies, a high quality standard is constantly maintained to ensure that the richest deposits have been utilized to guarantee the best product, which deliver unmatched results when used.

Due to the quality of the raw materials used, the product's innate properties are exemplified manifold and this results in incomparable Whiteness and Brightness.

Our Wall Primer is sold under the brand name - Alpine White and we undertake delivery of products to construction projects across the world.

Product Specification

Manufactured to deliver incomparable whiteness, brightness and smoothness for both Interior & Exterior purposes. For best results - 2 coats of Alpine White Primer is recommended.



Product Specification :

S.No	Technical parameters whiteness	Results
01	Whiteness	90 %
02	Brightness	84%
03	Bulk density (g/ml)	1.35 +/- 0.05
04	Maximum thickness	0.50mm
05	Mixing ratio (Primer : water)	1 : 0.4 to 1
06	Application life (at 30°C)	4 hours
07	Recoat time	4 hours
08	Full cure time	24 hours
09	Coverage (sq ft/Coat/Lit of ideal mix)	170 - 200
10	Shelf life (from the date of manufacture)	6 months

Preparation of Alpine White Wall Primer :

- ✓ Shake well before use and ensure that proper safety and painting equipment is used prior to any application.
- ✓ Take the required quantity of Alpine White Wall Primer in a bucket with Dilution Ratio: (1 : 0.4 to 1). 1 Litre of Primer with up to 400 ml (40%) to 1000 ml (100%) of water.
- ✓ Mix vigorously for 5 minutes either manually or using a suitable electric mixer to achieve a lump free and uniform paste.
- ✓ Mix the product in such quantity that it should be used within 4 hours from preparation.
- ✓ Excess Material should be disposed by pouring the solution on paper and upon drying, dispose it appropriately. Do Not pour down the drain, water sources or sewers.

Application of Alpine White Wall Primer :

- ✓ Ensure that the surface is totally clean and free from any dirt, loose paint, grease and any other contaminants.
- ✓ Ensure that the surface to be painted is plastered evenly without any cracks or damages visible on the surface. For old walls with minor cracks, crack filler or other suitable materials must be used to repair the wall. For cracks larger than 5mm, cement work is required.
- ✓ Moisture content on the wall must be below 12 % for superior performance of Primer.
- ✓ Use appropriate safety and painting equipment prior to application of any product. Apply the 1st coat of Alpine White Wall Primer using a Brush / Roller with a "Bottom to Up ↑ movement".
- ✓ Ensure that the 1st coat is completely dry prior to application of 2nd coat. Apply the 2nd coat of Alpine White Wall Primer using a Brush / Roller with a "Horizontal ↔ movement" and leave upto 24 hours for complete drying of the wall before any painting is undertaken.