



www.krishnamines.com



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 Skim Coat (Wall Putty) has a minimum Brightness and Whiteness factor of 85% and a "Coverage" factor of 20 - 22 Sq. Feet per millimeter per Kilogram per coat.



Alpine White Skim Coat

Skim Coat also called as Wall Putty is a primary undercoat applied onto a plastered wall prior to the application of paint to smooth out any undulations and creases in the wall. The application of Skim Coat (Wall Putty) provides a flat and even surface that reduces the consumption of paint and time of application.

Alpine White Skim Coat (Wall Putty) is made from our own internal lime deposits and processed using the highest-grade white cement and Redispersible polymers and Ethers to ensure that our products leave a wall so smooth to the touch, you will have to see it to believe it.

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 equipment's. 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, Smoothness and Brightness. Alpine White Skim Coat (Wall Putty) has a minimum Brightness and Whiteness factor of 85% and a "Coverage" factor of 20 - 22 Sq. Feet per millimeter per Kilogram per coat. Our Skim Coat (Wall Putty) is sold under the brand name – Alpine White and we undertake delivery of products to construction projects across the world.

Our Skim Coat (Wall Putty) is sold under the brand name – Alpine White and we undertake delivery of products to construction projects across the world.

Preparation of Alpine White Skim Coat

- Take the required quantity of wall putty in a pan. 35-40% water by volume is required to prepare a paste of good consistency.
- Mix half of the required water into it. Knead/Mix the putty & wait for a few minutes.
- Mix remaining quantity of water to get the desired consistency.
- Mix vigorously for 5-10 minutes to make a lump-free and uniform paste.
- Mix the product in such quantity that it should be used within 2 hours of preparation.
- Mixing can be done manually or by using a suitable electric mixer.

Application of Alpine White Skim Coat

- Ensure that the surface is totally clean.
- Ensure that the surface is plastered or made with cement material.
- The surface should be moderately rough and in just-wet condition.
- Apply 1St coat of the wall putty (1.5 mm thickness) using a blade/spatula on the wall with a "bottom to up T" movement.
- Apply 2nd coat of the wall putty (1.0 mm thickness) preferably after 4 hours in summers and after 12 hours in winters.
- Second coat shall be applied horizontally <-> to even out application marks of 1St coat, if any.
- Allow complete drying for 3 days and then use a fine emery paper to remove application marks, if any.

S.NO	TECHNICAL PARAMETERS	RESULTS
1	WHITENESS	84%
2	BRIGHTNESS	84%
3	BULK DENSITY (g/ml)	1.1 to 1.2
4	MAXIMUM THICKNESS	2.0 mm
5	MIXING RATIO (Putty Powder : Water)	1:0.35/0.40 ByWeight
6	APPLICATION LIFE (At 30°C)	1 to 1.50 Hours
7	RECOAT TIME	Min. 8 Hours
8	FULL CURE TIME	48 Hours
9	COVERAGE (sq ft/mm/Kg of ideal mix)	20-22 sq ft
10	SHELF LIFE (from the date of manufacturing)	6 Months