



Chennai Paints - Superfine Putty Chalk Powder (Whiting Powder)

Superfine Putty Chalk Powder (Whiting Powder) is Calcium Carbonate based powder used as an extender/Spreader that helps make the wall look smoother. It is primarily used to fill in cracks and holes in walls/ Wood to prepare an even Smooth surface before applying paint. Superfine putty chalk powder can be used as a wood filler. When mixed with water or oil primer, it creates an effective filler for small cracks, holes, or imperfections in wood. The chalk powder helps to absorb and fill the voids. This makeshift wood filler can then be sanded down and painted over once dry. (However, for larger or more structural repairs, a commercial wood filler product specifically designed for that purpose may provide better, longer-lasting results).



Pack Size 1kg, 5kg, 25Kg

 Water Base

Application

- It can be used by mixing either with water or Oil primer(Depending on the application) to form a thick paste in order to fill up the uneven surface, cracks and holes which helps to give the surface a smooth and even finish.
- It is free from impurities which help in giving benefits like smoothness, elasticity, plasticity by absorbing moisture in various applications. Superfine Putty chalk/ Whiting powder are inorganic and natural pigment by nature and have multiple uses.
- As filler for primer/ paint in preparing surfaces for painting, filling up cracks and holes on the wall/wood surfaces it is also used in traditional artistic painting, lime painting and plaster.
- It's non-toxic and is highly absorbent, making it useful in Paint, Art and Crafts: Artists and crafters often use superfine chalk powder for creating temporary sketches and drawings on various surfaces. Superfine Chalk Powder is Non-flammable: Non-combustible.

Direction for Use

Area of Application - **Wood / Wall Work**

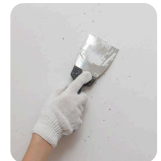
STEP 1

Mix Superfine Putty Chalk powder thoroughly with sufficient amount of Portable water or Oil based primer (Depending on the application) to make a thick paste



STEP 2

Apply this paste by using a Putty knife or by using a brush for a thin under coat.



STEP 3

After 4-6 hours of drying the surface can be smoothed using an emery paper.



Note - It is not advisable to mix superfine chalk powder with oil paint and use it as a finished product for painting. By Using, the result would be a chalky or pastel-like texture formation in the paint mixture and the compatibility and the final outcome will depend on the specific type of chalk Powder and oil paint used, as well as the proportions and techniques employed

Technical Data

S.No	Properties	Result
1	Whiteness / Colour	Off White
2	Smoothness	Free Flowing Smooth Powder
3	Volatiles	0.60%
4	Specific Gravity	2.70%
5	Oil Absorption	20%
6	Residue	0.35%
7	Acid Insoluble Matter	0.08%
8	Caco3 Contents	90%
9	Flow Point	46.00ml / gm-100
10	Mesh Size	400



Information on Uses & Safety

- Store the bag with the mouth tightly closed in an upright position, in a cool, dry and well ventilated location away from source of ignition and fire.
- Keep out of reach of children and away from food, drink harmful if swallowed. In case of ingestion seek immediate medical attention.
- Avoid contact with skin for prolonged period. In case of any contact with eyes, wash immediately with plenty of water and seek medical attention.
- Use protective equipments like rubber or polythene gloves, safety goggles or glasses, face mask while handling the product
- Do not pour leftover slurry down the drain or in water courses. In the event of spills, contain spillage using sand
- Left-Over Disposal: Left-over paint/drums/ woven sacks/ Packets should not be disposed in soil/drains. Consumers should consult a local recycling agency for proper disposal of paint/drums/ sacks etc

Note- Specifications subject to change without notification. The technical data provided is as per our internal lab testing and may vary as per the actual installation method of application done at site

Disclaimer – Information provided on this data sheet is only a guideline for usage. It is advised to undertake a trial of the product before full scale usage. Any information and / or specification contained / shared herein is to the best of our knowledge true and accurate, no guaranty / warranty is given or implied in connection with any recommendation or suggestions made by us the company (Chennai Paints), our Representatives, Agents or Distributors, as the conditions of use of any labour involved, site conditions are beyond our control.