



POWER + ULTRAMAXTM

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JKSHIELDMAX PAINTS PVT LTD

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Water Proof Wall Putty

Ultra Max Waterproof Putty is premium quality white cement based putty which is moisture resistant and has some unique properties. Additionally it contains an active German silicone polymer that provides a strong base to the plaster or concrete and mortar wall surface before applying topcoat paint or distemper and it protects your walls from water. It is a ready to use and unique type of powder putty made from white cement, hydrophobic RD polymers, German active silicone polymers and graded fillers.



Water Resistance



Smooth & Glossy Finish



Whiteness & Workability

General Specifications:

Coverage (Square meter/kg) [On Ideal smooth surface]	: 1.48645 - 1.76516
Pot life (Hours)	: 3.0 - 3.5
Tensile Adhesion strength @28 days (N/m ²)	: ≥ 1.0
Water Capillary Absorption (ml), 30 min @28days	: ≤ 0.3
Drying Time	: 6-8 Hours to re-coat
Compressive strength @28 days (N/m ²)	: 3.5 - 7.5
Bulk Density (g/cm ³)	: 0.90 - 1.10

Areas of Application:

Interior walls
Exterior surfaces

Packaging : 20kg, 40kg



Decorative White Cement

Made with added polymers and white aggregates, Ultra Max Decorative White Cement is highly applicable to interior and exterior walls to provide high bonding and extra whiteness to your walls. It can help you with placing suitable marbles and mixes easily with dry plaster and mortar. It can add a positive approach to a wide range of colors, textures, and shapes and can also be useful for decorative paints, ornaments, tiles, and terrazzo flooring. It is highly acceptable in making your walls resistant to external elements and provides a smooth base for the paints to put on for a premium finish.



Fills Crack



Enhance Adhesion



Interior & Exterior Walls

Areas of Application:

Floor

- Tiles manufacturing and block pavement.
- Suitable laying for marbles.
- Works for In-situ Terrazzo flooring technique.

Walls

- Dry mixing with plaster and mortar.
- Can pre-cast in panels.
- Excellent white wash.

Ornamental & Decorative Applications

- Glass fiber reinforced concrete.
- Garden showcase ornaments.

Packaging : 1kg, 5kg & 25kg

Features & Benefits:

- Best Class Limestone Used
- Superior Bonding
- Reinforce Application
- Smooth Matte Finish
- Extra Whiteness
- High Strength



Washable Wall Putty

Ultra Max Wall Putty is specially designed with Micro Particle Technology that ensures a complete matrix to develop an extra smooth coat giving a flawless, pearl-like finish on the walls. Ultra Max Wall Putty gives a better finish to your walls. It provides high coverage to your walls and a strong base with unmatched whiteness and premium finish.



High-Coverage



Smooth Finish



Interior & Exterior Walls

General Specifications:

Whiteness	:	≥ 92.0
Water Demand	:	38.0-42.0
Pot Life (Min.)	:	Min. 120
Tensile Adhesion Strength @14 Days (N/mm ²)	:	>1.10
Water Absorption @14 Day in 30 Minutes (ml)	:	≤0.5
Coverage (Sq.ft/Kg)	:	19-22 up to 1.5mm thickness in 2 coats
Workability (Rating)	:	>4

Areas of Application:

Cement based plaster/ Coarse Plaster
Concrete walls
Ceiling Surface
Dry walls
Interior Walls
Exterior Surface

Packaging : 20kg, 40kg



Premium Tile Grout

Ultra Max Tile Grout is high-performance joint filler is specially designed to provide a flawless finish for joint widths ranging from 1mm to 3mm, making it ideal for porous and absorbent tiles, non-vitreous clay tiles, marble, and glazed wall tiles.

This versatile product can be used for both interior and exterior applications. Its high-quality formula ensures that the color remains vibrant and consistent over time, providing a consistent and long-lasting joint that resists cracking, shrinking, and staining. It is available in a range of 30 colors, making it easy to match with any tile or design scheme.



Quick
Colour



Adds
Flexibility



Low Water
Absorption



More Compressive
Strength

General Specifications:

Powder Density	:	1.0 - 1.1 Kg/Litre
Pot Life	:	15 + 5 Minutes
Mix Density	:	2.35 - 2.45 Kg/L

Area of Applications:

For Grouting ceramic and vitrified tiles, Marbles, and natural stones.

For Interior and Exterior floor & walls.

Packaging : 1 Kg



Tile Adhesive (Gold)

Ultra Max Tile Adhesive is formulated with high precision with selected pigments and special aggregates, the chosen product is perfect for different types of tiles like ceramic, vitrified and porcelain. It is a pre-mixed material which is very easy to use with joint filling properties. The sag-resistant feature solves your hesitation in choosing particular tiles without the fear of them falling down the wall.



No Need To Add Cement



Quick Drying



Fast Setting Time



Water Resistance

General Specifications:

Open Time	:	30-35 mins.
Pot Life	:	2-2.5 hrs.
Coverage (1kg)	:	1-1.5 sq. ft. with 8mm thickness
Tensile Strength	:	1-1.25 (N/mm ²)
Shelf Life	:	6 months

From the date of manufacturing, when stored in dry conditions.

Area of Applications:

Tile Size 2 ft.*2 ft. to 32 Inches* 64 Inches (Interior Wall Tiles) for Height up to 15 ft.
Any Thickness Any Base

Type II

Appearance : Grey

Packaging : 20 Kg



GOLD DUAL PRIMER

The main source of confusion surrounding primer is in how it differs from paint. After all, both products come in the same-shaped cans and are designed to coat a given surface. But while paint and primer are similar in many ways, they're distinguished by chemical composition. In layman's terms, paints are pigment-based while primers are resin-based. Resins actually penetrate a surface, filling its pores. Therefore, primer acts as a sealant. The pigments in paint do not share this quality, but instead provide color and add durability.



POWER ++ CEMENT BOOSTER

For optimal results, use Ultra Max; mix it with 200 ml of water per bag and 50 kg of cement. It is commonly used in China, plastering, slabs, columns, floors, etc. Its application reduces the likelihood of leakage in buildings, helps prevent seepage during heavy rainfall, and proves beneficial in preventing cracks



LIME WASH

Benefits Easy to apply with guaranteed smooth finish every time Highest whiteness & coverage than other products in India Can be applied for both interiors and exteriors Powerful self-bonding - doesn't need a primer or bonding agent Primer or emulsion paint - can take any overcoat Requires no water for curing between coats Second coat can be applied within 4 hours Highly durable - withstands any weather conditions

TECH SPECIFICATION

Composition Fine grinded hydrated lime powder

Appearance White

Miscibility with water Easily miscible with water

Bulk Density 0.65 gm/cc to 0.70 gm/cc

Surface Preparation Surface free from loose Particles, dust, oil, etc.

Recommended thickness of Coating Application with brush and recommended water mix ratio is 1:2. Apply directly without adding any binders.

Drying 24 hours (minimum)

Mixing with Binders Not recommended for Acrylic Binders

Coverage Approx- 11.1 sq.m/1kg/ coat

Initial Setting time 2 hours (minimum)

Final setting time 24 hours (maximum) Fineness

Passing through # 150 mesh- 100 % no retention

Compressive Strength After 14 days 1.6 N/mm²

After 28 days 3.2 N/mm²

Storage Keep out of direct sunlight.

SAFETY DATA

- While application use hand gloves
- Use nose pad while standing
- There are no poisonous metals such as Lead, Mercury, Arsenic, etc
- Organic volatile content is negligible
- Keep away from reach of children

