TECHNICAL DATA SHEET





JK MAXIMO ULTRA

Luxury Exterior Emulsion

MAXIMO ULTRA is a Hi-Tech, Semi-Gloss Emulsion for exteriors that is highly durable and specially formulated to offer excellent gloss retention and stain resistance. Its special Low-VOC/Low Odour formulation is based on 100% acrylic emulsion paint and enriched with high-tech, world-class additives that inhibit the growth of algae and fungus, keeping the painted surface looking fresh and clean for years.

PRODUCT BENEFITS/FEATURES



All Weather Proof Tech



Rich Sheen



Bridges Hairline Cracks



Therma-Guard Tech upto 7 degree



Anti-Algal & Anti-Fungal



Exterior





8 Year Warranty

AREAS OF APPLICATION

JK Maximo can be applied on cement plaster, concrete bricks, asbestos, mansory surfaces, and stucco surfaces.

PACKAGING AVAILABLE



COVERAGE

On normal masonary surface by brush/roller/spray



*Actual Coverage may vary from the quoted coverage due to factors such as method and condition of application , surface roughness and porosity.

FINISH

Rich Sheen

COLORS AVAILABLE

1000+ Shades

Currently Available as per the JK MaxX Paints Shade Card & Fandeck



HOW TO APPLY

NEW SURFACE PREPARATION

- Oncrete, masonry and plasters must be cured for at least 4–6 weeks before painting.
- pH of the surface must be 13 or below and must be internally dry and free from dust, dirt, or loose particles, grease, chalking, etc.
- Sand the surface with emery paper no. 180 and wipe it clean to remove loose aggregates.
- All seepage, leakage and dampness on the surface should be suitably rectified.
- All fungus/algae-affected areas must be treated.
- Prime concrete and plaster with Primera Exterior Wall Primer and allow to dry for 4-6 hours.
- For any surface undulations, apply a thin coat of JKCement WallMaxX Wall Putty and allow it to dry for 4–6 hours.
- Sand the surface with emery paper 180 and wipe it clean.
- Apply another coat of Primera Exterior Wall Primer and allow it to dry for 4–6 hours. Sand the surface with emery paper no. 320 and wipe it clean.

PREVIOUSLY PAINTED SURFACES

- Wash to remove contaminants. Allow to dry after thoroughly rinsing with water.
- Sanding is not required on a clean, matte surface.
- Sanding is required on glossy, hard, silky, or dense surfaces.
- Remove any loose paint.
- Scrub the heavy chalk area and overhead area with a soap and water solution.
- Remove all the mildew or fungus and allow the area to dry for 24 hours.
- Prime the surface with Primera Exterior Wall Primer as specified under new surface preparation.

APPLICATION

Apply 2–3 coats by diluting 1 litre of Maximo Ultra with 300–400 ml of water at an interval of 4–6 hours between the successive coats. Maximo Ultra can be applied by brush, roller, or spray.

SAFETY PRECAUTIONS

Stir the contents thoroughly and strain before using. Store Maximo Ultra in cool and dry place. Keep the container tightly closed. When not in use, wash the brush/equipment with water immediately after use.

SHELF LIFE

- 3 years from the date of manufacturing in the original tightly closed container, away from direct sunlight and excess heat.
- Lead contents does not exceed 90 ppm.
- No Added Mercury, Arsenic and Chromium.
- Stir well and strain before use.

JK MAXIMO ULTRA LUXURY APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY¹(SEC)	RECOATING PERIOD ² (HOURS)
Surface Preparation	Cleaning & Sanding with Emery Paper 180			
Step 1 JKCement WallMaxX Wall Putty	Water	Based on requirement	N/A	4-6 hours
Step 2 Primera Exterior Wall Primer	Water	100%	Brush/Roller 15-25 Spray 15-25	4-6 hours
Step 3 First Coat JK Maximo Ultra Luxury Exterior Emulsion	Water	Brush 30%-40% Roller 40% Spray 40%	Brush/Roller 20-25 Spray 20-25	4-6 hours
Step 4 Second Coat JK Majesta Tru-pearl Luxury Interior Emulsion	Water	Brush 30%-40% Roller 40% Spray 40%	Brush/Roller 20-25 Spray 20-25	4-6 hours

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature is expected to drop to this level within 4 hours of application.
- In high humidity areas, remove surface fungus growth, fungai spores, mould etc., before application.
- Tinted paints need thorough shaking / mixing immediately after tinter addition as well as before use.
- Do not thin the paint before addition of Universal Stainer for customized shades.

TECHNICAL DETAILS

Drying time: Surface dry time 30 min.

Sheen levels: 7-15 at 60° GH

Flash point IS101/1987 Part 1, Sec 6: NA

Stability of thinned paint: To be used within 24

hours

As measured through a Ford cup.
 Recoating period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

^{3.} Some shades may require 3 or more coats for proper hiding.

SAFETY FEATURES

- Nindly refer to the MSDS for JK Maximo Ultra Luxury which gives detailed information on safety measures while handling the paint.
- Do not breathe vapour or spray. It is recommended to wear suitable nose pad during sanding and surface preparation to avoid dust inhalation.
- Do not pour leftover paint down the drain or in water courses.
- In the event of spills, contain spillage using sand or earth.
- Safety Data Sheet available for professional user on request.
- No added Lead, Mercury or Chromium compounds.

- Store the container with the lid tightly closed in an upright position, in a cool, dry place.
- Keep out of reach of children and away from food, drink etc.
- May be harmful, if swallowed. In case of ingestion, seek immediate medical attention.
- Wear eye protection during application. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- In case of skin contact immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.