



JK PROMAXX ARMOUR EXE 201

Premium Exterior Emulsion

JK PROMAXX ARMOUR EXE201 is a High-Performance Exterior Emulsion Paint that offers complete protection against all weather conditions with its non-peeling, non-fading and flexible smooth coating. Formulated with 100% acrylic silicon-enriched emulsion, it provides tough resistance against algae and fungus. Powered with ThermaGuard Technology, it helps lower surface temperatures by up to 7 degrees on hot days. JK PROMAXX ARMOUR EXE201 emulsion comes with over 6-year performance warranty.

PRODUCT BENEFITS/FEATURES



ThermaGuard Tech
Upto 7 degrees



Soft Sheen



Anti- Algal & Anti-Fungal



6+ year warranty



Chromasure Tech



Low-VOC



Exterior

AREAS OF APPLICATION

JK PROMAXX ARMOUR EXE 201 can be applied on cement plaster, concrete bricks, asbestos, masonry surfaces, and stucco surfaces.

PACKAGING AVAILABLE



20 L

COVERAGE

On normal masonry surface by brush/roller/spray



2 Coats 60-70 sqft/ltr*

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

COLORS AVAILABLE

1000+ fast moving shades

Currently available as per the JK Maxx Paints Shade Card & Fandeck



FINISH

Mid Sheen

HOW TO APPLY

NEW SURFACE PREPARATION

- Newly plastered surface should be allowed to mature for 6-8 weeks.
- Any surface to be painted should be free from dirt, dust, oil, grease, any loose particles algae, fungus, cracks, etc. This should be done by wire brushing, followed by water jetting.
- All areas affected by heavy fungus or algae should be treated. Surfaces with efflorescence, should be treated as well.
- The surface should be well-prepared at the time of painting.

FILLING

- All surface cracks Upto 5 mm should be filled and levelled, while surface cracks more than 5 mm and Upto 12 mm should be filled with cement and sand in the ratio of 1:3.
- Apply 1 coat of JKCement WallMaxX Wall Putty to smoothen the surface.

PRIMER

- Freshly plastered surfaces must be allowed to mature for 6-8 weeks.
- On such surfaces, apply one coat of Primera Exterior Wall Primer by diluting 1 litre of primer with 1 litre of tap water.
- Allow it to dry for 4-6 hours, as per the weather conditions.

TOPCOAT

- Apply 2-3 coats of JK PROMAXX ARMOUR EXE 201 Premium Exterior Emulsion by diluting 1 litre of ARMOUR with 400-500ml-40-50% dilution
- An interval of 4-6 hours should be given between the coats.
- Three coats are recommended on ledges, parapets and other horizontal surfaces. Three coats are also recommended for dark shades

SAFETY PRECAUTIONS

- For best performance of the paint, ensure proper washing and cleaning of all algae and fungal growth. Store JK PROMAXX ARMOUR EXE 201 Premium Exterior Emulsion in a 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 PROMAXX ARMOUR EXE 201 PREMIUM APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY ¹ (SEC)	RECOATING PERIOD ² (HOURS)
Surface Preparation	Cleaning & Sanding with Emery Paper 180			
Step 1 JKCement WallMaxX Wall Putty	Water	Based on requirement	NA	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 PROMAXX AMOUR EXE 201 Premium Exterior Emulsion	Water	40%-50%	Brush/Roller 20-25 Spray 20-25	4-6 hours
Step 4 Second Coat JK PROMAXX AMOUR EXE 201 Premium Exterior Emulsion	Water	40%-50%	Brush/Roller 20-25 Spray 20-25	4-6 hours

Note:

1. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.
2. Some shades may require 3 coats for proper hiding.
3. Ensure adequate ventilation while application and drying.

TECHNICAL DETAILS

Drying time: Surface dry time 30 min.

Sheen levels: at 60° 2-6 GH

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

Stability of thinned paint: To be used within 24 hours

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hours of application.
- Do not over-thin or over-extend the brush.
- Stir well and strain before use.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use. For extremely rough surface including textures: Application by brush is recommended to ensure all the grooves are covered well.
- Paint will not cover existing cracks, proper care to be taken to ensure the cracks are filled first and then topcoat is applied.
- Primer coat or only one coat of topcoat should not be kept exposed in monsoon. Complete application before monsoon to be ensured.
- Specially in pre-monsoon season, horizontal surface to be coated first and then vertical. This will help reduce the streak marks of algal growth, if any.
- For best performance ensure that the surface is dry. On moisture meter it should be under the green zone. In case it is in red zone, find out the source of water and address it before painting.
- pH of wall to be below 12 & must be internally dry and free from dust, dirt, or loose particles, grease, chalking, etc.
- Thinned paint should be consumed within 24 hours of dilution. Accordingly, it is recommended to thin down only necessary amount of paint. Post 24 hours, thinned paint may be susceptible for microbial attack.
- Do not use chlorinated water for dilution.

SAFETY FEATURES

- Kindly refer to the MSDS for JK PROMAXX ARMOUR EXE 201 Premium Exterior Emulsion 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.