TECHNICAL DATA SHEET





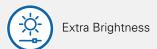
JK JUMBO

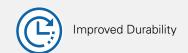
Acrylic Distemper

JK Jumbo is a water thinnable wall paint specially formulated to offer a superior smoothness and aesthetic finish to interiors, offers high brightness and improved durability to interior surfaces and is extremely economical.

PRODUCT BENEFITS/FEATURES











AREAS OF APPLICATION

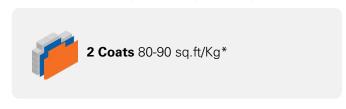
JK Jumbo can be applied on cement plaster, concrete bricks, asbestos, ceiling, RCC works, cement sand renderings.

PACKAGING AVAILABLE



COVERAGE

On normal masonary surface by brushing



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

FINISH

Smooth Matt

COLORS AVAILABLE

400+ Shades

Currently Available in 400+ shades as per the JK MaxX Paints Shade Card & Fandeck



HOW TO APPLY

SURFACE PREPARATION

- The surface to be painted should be sound, clean, dry and free from dust, dirt, loose particles, grease, chalking, etc.
- For previously painted surfaces, all loose and flaky coatings must be removed with wire brush and cleaned.
- The surface must be sanded with emery paper 180 and wiped clean.
- A coat of Primera Active Interior Wall Primer must be applied and allowed to dry for 4-6 hours.
- For minor surface undulations, thin coats of JKCement WallMaxX Wall Putty should be applied and allowed to dry for 4-6 hours.
- The surface must then be sanded with emery paper 180 and wiped clean.
- Apply another coat of Primera Active Interior Wall Primer and allow to dry for 4-6 hours.
- The surface must be sanded with emery paper 320 and wiped clean.

APPLICATION

- 3 parts of Jumbo Acrylic Distemper should be mixed with 2 parts of water by weight to achieve brushable consistency.
- Apply 2-3 coats of Jumbo Acrylic Distemper at an interval of 4-6 hours between successive coats.

SAFETY PRECAUTIONS

- Store Jumbo Acrylic Distemper 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 tight 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 JUMBO ACRYLIC DISTEMPER APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY¹(SEC)	RECOATING PERIOD ² (HOURS)
Surface Preparation	Cleaning & Sanding with Emery Paper 180			
Step 1 Primera Active Interior Wall Primer	Water	100%	Brush/Roller 20-25 Spray 20-25	4-6 hours
Step 2 JKCement WallMaxX Wall Putty	Water	Based on requirement	N/A	4-6 hours
	Sanding with Emery Paper 180			
Step 3 Primera Active Interior Wall Primer	Water	100%	Brush/Roller 20-25 Spray 20-25	4-6 hours
	Sanding with Emery Paper 320			
Step 4 Jumbo Acrylic Distemper	Water	3 parts Distemper 2 parts Water	Brush/Roller 20-25 Spray 25-30	4 hours
Step 5 Jumbo Acrylic Distemper	Water	3 parts Distemper 2 parts Water	Brush/Roller 30-40 Spray 25-30	4 hours

^{1.} As measured through a Ford cup.

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application.
- Do not over-thin or over-extend the brush.
- Tint using JK Paints machine colourants only Stir well and strain before use.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use

TECHNICAL DETAILS

Drying time: Surface dry time 30 min.

Flash point IS101/1987 Part 1, Sec 6: Non Flammable

Stability of thinned paint: To be used within 24

hours

^{2.} 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 Jumbo Acrylic Distemper 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.