TECHNICAL DATA SHEET





JK ICON

Interior Emulsion

ICON is an Interior Emulsion that extends as a perfect coating for use on interior surfaces for a neat, sleek and smooth finish. JK Icon comes with enhanced formula with higher coverage and have 4 years of life.

PRODUCT BENEFITS/FEATURES



Superior Finish



New Enhanced Formula



Higher Coverage



Sustains upto 4 years



Interior



Low-VOC

AREAS OF APPLICATION

JK Icon Interior Emulsion can be applied on cement plaster, concrete bricks and RCC, ceiling and wall plaster, asbestos, RCC works, and cement sand renderings.

PACKAGING AVAILABLE



FINISH

Smooth	Matt

COVERAGE

On normal masonary surface by brush/roller/spray



2 Coats 100-120 sq.ft/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+ Shades

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



HOW TO APPLY

SURFACE PREPARATION

- Newly-plastered surfaces must be completely cured at the time of painting.
- Surfaces to be painted should be sanded with emery paper no. 180 to remove all loose particles, including paint, dust, cracked and flaked paint.
- The surfaces should then be wiped clean of all foreign particles.

PRIMER

Apply a coat or Primera Active Interior Wall Primer and allow drying for 4-6 hours.

PUTTY

- Smoothen the surface by filling pinholes or cracks with a thin coat of JKCement WallMaxX Wall Putty and allowing it to dry for 4-6 hours.
- Sand the surface with emery paper no. 180 and wipe it clean.
- Apply another coat of Primera Active Interior Wall Primer allow it to dry for 4-6 hours.
- Sand the surface with emery paper no. 320 and wipe it clean.

TOPCOAT

- Dilute 1 litre of Icon Interior Emulsion with 600–650 ml of water.
- Apply 2-3 coats of this diluted paint with a gap of 3-4 hours between two coats.

SAFETY PRECAUTIONS

- Stir the contents thoroughly and strain before use.
- Store Icon Interior Emulsion in a cool and dry place.
- Neep the container tightly closed when not in use.
- Wash the brush/equipment with water immediately after use.
- Do not keep the diluted solution for more than 24 hours.

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 ICON 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	NA	4-6 hours
	Cleaning & Sanding with Emery Paper 180			
Step 3 Primera Active Interior Wall Primer	Water	100%	Brush/Roller 20-25 Spray 20-25	4-6 hours
	Cleaning & Sanding with Emery Paper 320			
Step 4 First Coat JK Icon Interior Emulsion	Water	60% - 65%	Brush/Roller 30-35 Spray 22-25	4-6 hours
Step 5 Second Coat JK Icon Interior Emulsion	Water	60% - 65%	Brush/Roller 30-35 Spray 22-25	4-6 hours

- 1. As measured through a Ford cup.
 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.

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.

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

Stability of thinned paint: To be used within 24

hours

SAFETY FEATURES

- Nindly refer to the MSDS for JK Icon Interior 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.