# **TECHNICAL DATA SHEET**





### JK ICONTRU-SHYN

### Interior Emulsion

ICON TRU-SHYN INTERIOR EMULSION provides long-lasting durability, smooth finish with a soft sheen for interior surfaces. With its excellent coverage and ease of application, it can sustain the smoothness and the finish for upto 4 years.

### PRODUCT BENEFITS/FEATURES



Superior Sheen



**Excellent Coverage** 



Extra Brightness



Ease of Application



Interior



Low VOC



Sustains upto 4 years

# **AREAS OF APPLICATION**

JK Icon Tru-Shyn 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



### **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**

Smooth Medium Sheen

### **COLORS AVAILABLE**

#### 1000+ Shades

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



### **HOW TO APPLY**

#### **SURFACE PREPARATION**

- For best results, proper surface preparation is essential.
- Newly plastered surfaces should be allowed to mature for 6-8 weeks.
- The surface to be painted should be clean, dry and free from dust, dirt, or loose particles, grease, chalking, etc., before the application of Icon Tru-shyn Interior Emulsion.
- This should be done by washing the surface with water.
- All surfaces to be painted should be thoroughly sanded with emery paper 180 and wiped clean.
- All surface seepage or leakage should be properly repaired.
- All fungus/algae-affected areas must be treated.
- Apply a coat of Primera Active/Primera Interior Wall Primer allow it to dry for 4-6 hours.
- For any surface undulations, apply thin coats 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 Active/Primera Interior Wall Primer and allow it to dry for 4-6 hours.
- Sand the surface with emery paper 320 and wipe it clean.

#### **APPLICATION**

- Apply 2-3 coats by diluting 1 litre of Icon Tru-shyn Interior Emulsion with 400–450 ml of water with an interval of 4-6 hours between the successive coats.
- Icon Tru-shyn Interior Emulsion can be applied by brush, roller, or spray.

### **SAFETY PRECAUTIONS**

- Stir the contents thoroughly and strain before use.
- Store Icon Tru-Shyn 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 ICONTRU-SHYN APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY¹(SEC)	RECOATING PERIOD <sup>2</sup> (HOURS)
Surface Preparation	Cleaning & Sanding with Emery Paper 180			
Step 1 Primera Active/Primera 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/Primera Interior Wall Primer	Water	100%	Brush/Roller 20-25 Spray 20-25	4-6 hours
	Cleaning & Sanding with Emery Paper 320			
<b>Step 4</b> First Coat JK Icon Tru-Shyn Interior Emulsion	Water	40%-45% ml/ltr	Brush/Roller 30-35 Spray 22-25	4-6 hours
<b>Step 5</b> Second Coat JK Icon Tru-Shyn Interior Emulsion	Water	40%-45% ml/ltr	Brush/Roller 30-35 Spray 22-25	4-6 hours

<sup>1.</sup> As measured through a Ford cup.

### **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

Sheen Level: 3-6 at 60° GH

<sup>2.</sup> Recoating period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

<sup>3.</sup> Some shades may require 3 or more coats for proper hiding.

# **SAFETY FEATURES**

- Kindly refer to the MSDS for JK Icon Tru-Shyn 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.