# **TECHNICAL DATA SHEET**





# **JK PRIMERA**

# White Primer ST

PRIMERA White Primer ST is a solvent-thinnable coating, offering superior sheen. It is used as a base coat for wooden and wall surfaces, such as matured plastered walls, concrete, asbestos cement sheets, brickwork, etc., before the application of paint. Endowed with high brushability, easy flow technology, and good resistance to alkali, it also has strong adhesion and sealing properties. Being moisture- and algae-resistant, it helps keep the interior spaces clean and hygienic, and serves as an economical option to keep your walls looking fresh.

# **PRODUCT BENEFITS/FEATURES**



Superior Gloss



Moisture Resistant



Superior Bonding





Algae Resistant



Wood



Wall

# **AREAS OF APPLICATION**

JK Primera can be applied on wood, cement plaster, asbestos, RCC works, and metal surfaces.

## PACKAGING AVAILABLE



## **FINISH**

Matte

**Smooth** 

## **COVERAGE**

On normal masonary surface by brushing



1 Coat 120-150 sq.ft/ltr/ Coat\*

\*Actual Coverage will vary according to the porosity and texture of the surface. However, on moderately smooth surface.

#### **COLORS AVAILABLE**

White & Tintable

Primera Exterior Wall Primer is an undercoat (can be tinted)



# **HOW TO APPLY**

#### **SURFACE PREPARATION**

- The surface to be painted should be free from dust, dirt, loose matter, oil, grease, etc.
- Prepare the surface by sanding with emery paper 180 and wipe it clean.

#### **APPLICATION**

- Apply a coat of PRIMERA White Primer ST and allow it to dry overnight.
- If necessary, an additional coat may be applied.
- The primer may be diluted 20% with mineral turpentine oil, if required.
- PRIMERA White Primer ST can be applied by brush or spray.

#### POST PAINTING CARE

For the best performance of the paint, ensure proper washing and cleaning of all algal and fungal growth, if any, at regular intervals of six months.

#### **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.

# PRIMERA EXTERIOR WALL PRIMER APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % VOLUME	APPLICATION VISCOSITY¹(SEC)	RECOATING PERIOD <sup>2</sup> (HOURS)
Step 1 Sanding	Sand lightly with Sand paper 180 and wipe clean			
<b>Step 2</b> JKCement WallMaxX Primera White Primer ST	Water	Bases on Requirement	Paste	4-6 hours
Step 3	Sand lightly with Sand paper 180 and wipe clean			
<b>Step 4</b> First Coat JK primera White Primer Brush/Roller/Spray	МТО	Brush/Roller 8-10 Spray 13-15	Brush/Roller 30-40 Spray 20-25	4-6 hours
<b>Step 5</b> Second Coat JK primera White Primer Brush/Roller/Spray	МТО	Brush/Roller 8-10 Spray 13-15	Brush/Roller 30-40 Spray 20-25	4-6 hours

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

#### **PRECAUTIONS**

- Keep away from heat & flame.
- Close the container properly tightly closed after use.
- During application, keep the area properly ventilated.

#### **COLORS AVAILABLE**

Drying time: Surface dry time 30 min.

Flash point IS101/1987 Part 1, Sec 6:

> 30°C [ > 85° F

Stability of thinned paint: To be used within 24 hours

# **SAFETY FEATURES**

- Kindly refer to the MSDS for Primera White Primer ST 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.
- Neep 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.

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