

PRODUCT CODE 1092

## SmartCare Primero

Asian Paints SmartCare Primero is a modified acrylic, water-based alkali resistant primer-cum-sealer with silicone additives. It can be applied on interior and exterior cement plaster surface. Primero's binder rich formula is specially designed to seal porosity of highly absorptive substrates. Its use not only prevents efflorescence, but also offers higher coverage to subsequent top coats.



WATER BASED

**LEAD FREE\* GUARANTEE**

\* All Asian Paints products contain no added Lead, Mercury, Arsenic or Chromium from April 2008.

### PRODUCT BENEFITS

1. Applicable on :
  - a. Surfaces with alkalinity upto pH 12.5
  - b. Fresh cement plaster
  - c. Manufactured sand substrate
  - d. Surfaces with mild moisture content
  - e. Surfaces which exhibit Efflorescence
  - f. Interior and Exterior surfaces
2. Higher top coat coverage - Up to 10% increase in top coat coverage can be obtained through use of Primero as compared to other conventional exterior primers
3. Provides excellent sealing property
4. Provides whiteness and hiding property

### PRODUCT FEATURES

#### AVAILABLE PACKS



Shelf life: 3 years from date of manufacture in original tightly closed containers. Keep the container away from direct sunlight and excessive heat.

#### COLOURS AVAILABLE



\*Please note: Asian Paints SmartCare Primero is an undercoat.

#### COVERAGE

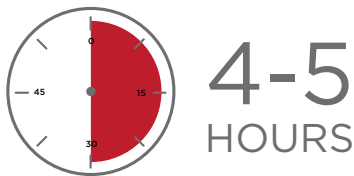
On smooth masonry surface by brushing



**1 COAT**  
100-120 sq.ft/ltr\*\*

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

#### DRYING TIME TO RECOAT



**4-5 HOURS**

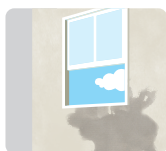
#### RECOMMENDED USAGE



It can be used on interior or exterior concrete, masonry, plaster surfaces and brick work. It can be used on fresh/green plaster and processed sand substrate too.

### HOW TO APPLY

#### PRE PAINTING STEPS



##### PLASTER

New masonry surfaces must be allowed to cure completely for best results. It is recommended to allow 28 days as curing time for new masonry surfaces. However, Asian Paints SmartCare Primero can be applied on fresh concrete as well.



##### CLEANING

Ensure that surface is completely free from all dirt, loosely held plaster, powdery residue, oil, grease or any other contamination. Any previous growth of fungus, algae or moss needs to be removed thoroughly by vigorous wire brushing and cleaning with water. One coat of TruCare BioBlock is recommended to prevent further growth of algae, fungus or moss.



##### FILLING FOR CRACKS

For Surface imperfections such as holes and cracks are to be filled by using Asian Paints SmartCare Crack Seal (cracks upto 3mm width) or using a mixture of white cement and fine sand (in the ratio 1:3).



#### APPLICATION PROCESS

APPLICATION	CODE	THINNER	DILUTION %	APPLICATION VISCOSITY <sup>1</sup>	RECOATING PERIOD
STEP 1 SANDING	SAND THE SURFACE WITH EMERY PAPER 180 AND WIPE CLEAN				
STEP 2 ASIAN PAINTS TRUCARE WALL PUTTY (OPTIONAL)	0079	WATER	40% - 50%	N/A	6 - 8 HOURS
STEP 3 SMARTCARE PRIMERO BRUSH / ROLLER	1092	WATER	100%	BRUSH 15 - 18 ROLLER 33	4 - 5 HOURS
STEP 4 APPLICATION OF TOP COAT	APPLY EMULSION COAT OVER SMARTCARE PRIMERO				

1. As measured through a Ford cup. 2. Recoat period is quoted for 25°C and 50% Relative Humidity, these may vary under different conditions.

## ADDITIONAL INFORMATION

### CRGI CERTIFIED

Asian Paints SmartCare Primero has been certified by Coating Research Group Inc., USA on the following parameters:

- > Efflorescence Resistance
- > Alkali Resistance
- > Sealing Property
- > Water Permeability
- > Opacity
- > Adhesion
- > Application on green/fresh plaster

### POST PAINTING CARE

Apply an emulsion coat over SmartCare Primero. If left as such for a long time before application of emulsion coat, ensure that Asian Paints SmartCare BioBlock is mixed with primer and applied to prevent algal growth.

### TECHNICAL DETAILS

- a. Drying time:** Surface dry time 30 minutes
- b. Flash point IS101/1987 Part 1, Sec 6:** NA
- d. 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.

### SAFETY FEATURES

- > Kindly refer to the MSDS for Asian Paints SmartCare Primero which gives detailed information on safety measures while handling the paint, which is available on request.
- > 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 eatables.
- > 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.
- > 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.
- > No added Mercury, Arsenic & Chromium.