Acroprime

acro paints

Interior Wall Primer

Acroprime Interior Wall Primer is a water thinnable Primer suitable for interior application. It is used for priming plastered walls, asbestos, concrete, brickwork etc. It dries fast, prdvides very good adhesion, sealing properties and good resistance to wall alkalinity.



PRODUCT BENEFITS













PRODUCT FEATURES

AREAS OF APPLICATION



Cement Plaster



Cements Sand Renderings



Ceiling & Wall Plaster



Concrete Bricks and RCC



Ceiling



RCC Works

PACKAGING AVAILABLE









Shelf Life: 3 years from date of manufacturing in original tightly closed containers away from direct sunlight and excess heat.

FINISH

SMOOTH



MATT



COVERAGE

On normal masonry surface by
Brush / Roller / Spray

12-13
sq. mtr. / ltr. / coat*

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

COLOURS AVAILABLE

White* Tintable**

*Acroprime Interior Wall Primer is an undercoat

**Can be Tinted

HOW TO APPLY

SURFACE PREPARATION: Surface to be primed should be sound, clean, dry and free from dust, dirt or loose particles, grease etc. This should be done by wire brushing and cleaning with water. All minor cracks /defects should be repaired with Acro Wallguard putty or a mixture of white cement and fine sand in the ratio of 1:3. All surface undulations should be leveled with thin coats of

Rhino Acrylic Wall Putty and allowed to dry. All areas affected with algae, fungus or efflorescence should also be suitably treated.

APPLICATION: Acroprime Interior Wall Primer should be applied by diluting with water in the ratio of 1:1. Apply with brush or spray. Allow the surface to dry for 4-6 hours.



PAINT APPLICATION PROCESS

APPLICATION	THINNER	DILUTION % (BY VOLUME)	APPLICATION ¹ VISCOSITY(SEC)	RECOATING PERIOD ² (HOURS)
STEP 1 FIRST COAT ACROPRIME INTERIOR WALL PRIMER BRUSH / ROLLER / SPRAY	WATER	100 %	BRUSH 15 - 18 SPRAY 33	4 HRS
APPLICATION OF PRIMER IS MANDATORY				
STEP 2 SECOND COAT ACROPRIME INTERIOR WALL PRIMER BRUSH / ROLLER / SPRAY	WATER	100 %	BRUSH 20 - 25 SPRAY 20 - 25	4 - 6 HRS

- 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.

TECHNICAL DETAILS

a. Drying time: Surface dry time 30 min.

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

b. Sheen levels: 15-35 at 35 deg GH

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.
- In high humidity areas, use of bio-wash solution is recommended to remove surface fungus growth, fungal spores, mould etc. before application of paint.
- Tinted paints need thorough shaking immediately after tinter addition as well as before use.
- Do not thin before application of Universal Stainer for customized shades.
- Do not add more than 5% of Universal Stainer.

SAFETY FEATURES

- Kindly refer to the MSDS for Acroprime Interior Wall Primer which gives detailed information on safety measures while handling the paint.
- 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.
- 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.