



PIONEER LIME & MINERALS[®]

Pioneering life...



Pioneer Water-Base Primer

Pioneer Water-based Primer

PRODUCT DESCRIPTION

PIONEER WATER-BASED PRIMER is a acrylic water – based wall coating suitable for interior & exterior application.

PERFORMANCE FEATURES & BENEFITS

Pioneer Water-Based Primer has a good capacity and whiteness, which helps improve the appearance and performance of the emulsion topcoats. Water-based wall Primer does not chalk and can be applied on freshly plastered surfaces that are adequately eliminated. Water-base wall Primer does not require any water elimination.

RECOMMENDED USAGE

Pioneer Water-based Primer can be applied on a wide range of interior plasters, asbestos sheets, concrete etc. as an undercoat.

RECOMMENDED APPLICATION

Ensure that the surface to be painted is free from any loose paint, dust, oil or grease. Any previous growth of fungus, algae or moss needs to be removed thoroughly and cleaned with water. Surface imperfections such as holes and dents are to be filled using a mixture of white cement and fine sand in the ratio of 1:3.

Product	Thinner	Dilution %(by volume)	Application Viscosity (sec)	Recoating** Period (hrs)
Sand the surface with emery paper 180 and wipe clean				
Pioneer Water base Primer Brush, Spray	Water	8-10 15-20	30-40 20-25	6-8 hrs
Pioneer Acrylic Putty Putty Knife	Water	As required	N.A.	4-6 hrs
Sand the surface with emery paper 180 and wipe clean				
Pioneer Water base Primer Brush, Spray	Water	8-10 15-20	30-40 20-25	6-8 hrs
Sand the surface with emery paper 320 and wipe clean				
Pioneer's Lotus Plastic Emulsion 1 Coat Brush, Roller, Spray	Water	40-45 65-70	20-25 20-25	4 hrs
Pioneer's Lotus Plastic Emulsion 2 Coats Brush, Roller, Spray	Water	40-45 65-70	20-25 20-25	4 hrs

**Recoat period is quoted for 28-30°C and 60-65% Relative Humidity; these may vary under different conditions.

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TECHNICAL DATA

- a) **Coverage**:** On normal masonry surface by brushing is 10 – 12 sq mtr/ltr
- b) **Drying Time:** Surface Dry time – 30 minutes
- c) **Gloss Level/Sheen Level:** Matt Smooth
- d) **Flash Point (IS 101/1987, Part 1, Sec 6):** NA
- e) **Stability of Thinned Paint:** Use within 24 hrs
- f) **Shelf – Life:** 1 year from date of manufacture in original tightly closed Containers away from direct sunlight and excessive heat.

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

PRECAUTIONS

- Do not apply when ambient temperature is less than 10°C or if the temperature might drop to this level within 4 hrs of application
- Do not over thin or over extend the brush
- Stir well and strain before use
- In coastal areas it is not recommended to leave the primer without the application of the topcoats for a long period of time

POST APPLICATION INSTRUCTION

For the best performance of the paint, it left as such for a longer time before the application of the final coat, ensure that it is cleaned properly.

SAFETY FEATURES

Non - Flammable

PACK SIZES AND SHADE RANGE

Pack size available:

1ltr, 4ltr, 10ltr and 20ltr bucket

Shade range:

White



CONTACT US

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