



PIONEER LIME & MINERALS®

Pioneering life...



Lotous Plastic Emulsion

PRODUCT DESCRIPTION

PIONEER'S Lotous Plastic Emulsion gives a smooth and Matt finish to the wall. A perfect buy if you have been using distemper till now.

PERFORMANCE: FEATURES & BENEFITS

Lotous Plastic Emulsion is an Acrylic emulsion paint that offers excellent smoothness to touch and an elegant, rich finish. It is also very durable and last about 1 to 2 years more than distemper. Lotous Plastic Emulsion provides the finish and durability of emulsion at a price similar to distemper.

RECOMMENDED USAGE

Lotous Plastic Emulsion is an interior wall finish that can be applied on all types of smooth plasters, asbestos sheets, concrete, etc.

RECOMMENDED APPLICATION

Apply 2 coats off Lotous Plastic Emulsion for repainting and 3 coats for fresh surface painting.

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 Lotous Plastic Emulsion 1 Coat Brush, Roller, Spray	Water	40-45 65-70	20-25 20-25	4 hrs
Pioneer's Lotous 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.

Lotous Plastic Emulsion

TECHNICAL DATA

- Coverage**:** On normal masonry surface by brushing: 100 – 110 sq.ft/coat
- Drying Time:** Surface Dry time : 10 - 15 minutes
- Gloss Level/Sheen Level:** 0 - 4 on glass plate at 60° angle (Matt finish with slight sheen)
- Flash Point (IS 101/1987, Part 1, Sec 6):** Lotous Plastic Emulsion is water – based which is not Flammable
- Stability of Thinned Paint:** Use within 24 hrs
- 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

- Store the product at ambient conditions in well ventilated locations and away from the source of ignition and fire
- Avoid eye and skin contact. In case of eye and skin contact, wash with plenty of clean water
- Do not inhale or inject. In case of inhalation move to fresh air and seek medical attention if symptoms persist in both the cases
- Use protective equipments like rubber/polythene gloves, safety goggles/glasses, face mask while handling the paint - this is required for all the paints
- In high humid areas, use of a bio - wash solution is recommended to remove surface fungus growth, fungal spores, mould, etc. before application of the paint system
- 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
- Tinted paints need through shaking/mixing immediately after tinted addition as well as before use

POST APPLICATION INSTRUCTION

A freshly prepared surface should be allowed a drying time of 2 weeks for proper film formation. Remove stains within 24 hours to ensure best results.

SAFETY FEATURES

Non - Flammable

PACK SIZES AND SHADE RANGE

Pack size available:

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

Shade Range:

Currently available in white and various light shades



CONTACT US

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