



ULTRA CEMENT PRIMER FOR INTERIORS



Version 2.0 | 01/2024

Overview

Ultra Cement Primer for interior is an alkali-resistant primer that is water-based and modified acrylic with silicone ingredients. It has cost-effective options for preparing interior surfaces for painting and provide a smooth base for paint adhesion.

Area of use:

For interior use on cement concrete, brick wall, masonry surfaces which is especially suitable for dry and absorbent. Best applicable for Interior walls, and on all high-alkali surfaces such as concrete block work and cement renderings. It is mandatory that Ultra Cement Primer be used prior to the application of Interior Emulsion (WB).

PRODUCT BENIFITS

Brushability:

It has good brushability will spread evenly and smoothly, minimizing visible brushstrokes and creating a consistent surface for painting.

Paint Coverage:

By using this primer before painting, you can achieve better coverage with fewer coats of paint, saving time and money in the long run.

Alkali Resistance:

It is designed to withstand the alkaline nature of these surfaces, preventing the primer from breaking down or deteriorating over time.

Efflorescence Resistance:

Prevents the formation of unsightly white salt deposits on surfaces, ensuring long-lasting aesthetic appeal and reducing the need for frequent maintenance.

Premium Whiteness:

It effectively cover any existing stains, discolorations, or imperfections on the surface, ensuring that the final painted finish appears smooth and flawless.

SURFACE PREPARATION

Cleaning:

Inspect for Leaks and Moisture:

Ensure there are no leaks and check moisture content before starting. Fix any leakages.

Clean the Surface:

Remove dirt, loosely bound powder, oil, and grease stains. Clean thoroughly with a brush or 180 - 220 grit emery paper.

Repair Cracks and Holes:

Crack Seal is to be used to fill in small surface imperfections such as dents, holes, and cracks that are smaller than 3mm. To level the surface, use Techno Wall Care. Only a mixture of fine sand and white cement (in a 1:3 ratio) can be used to fill large holes.

Cure New Cement Walls: Ensure new cement walls are fully cured for 28 days.

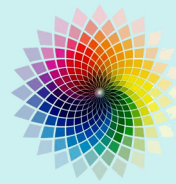
Top Coat for Smooth Finish: For a smooth finish, use interior or exterior **Wall Care** to get even surface. If there are many touch-up areas, consider applying a second coat of interior or exterior **Wall Care** before applying the Interior primer coat for a flawless finish on interior walls and ceilings, before applying interior emulsions.

PRODUCT FEATURES

AVAILABLE PACKS



AVAILABLE SHADES



White*

*Ultra Cement Primer for Interior is an undercoat.

RECOMMENDED USAGE



* This product can be used on masonry, concrete, plaster surfaces and brick work.

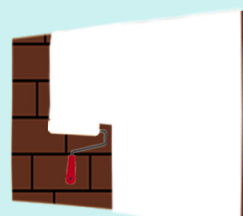
DRYING TIME:



3 - 4 Hours



COVERAGE



1 COAT

200 - 225 sft/l*

* Coverage may vary from surface to surface, application method and % of dilution.



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APPLICATION PROCESS



Brush: Nylon / Polyester



Roller: 1/4" - 3/4" nap, depending on surface texture.



Thinning: For movement of brush / roller, then dilute with 100% of universal solvent i.e water.



To Touch: 30 Minutes.
Longer dry time required in cooler temperatures and in higher humidity.

TECHNICAL DATA

Ready to paint time	8 hrs.
Thinner for Dilution	Water
Dilution Ratio of paint	1:1
Dry time	3 - 4 hrs.
Application Viscosity	N/A
Flammable / Flash Point	Non Flammable
Shelf Life in tight container	3 year
Product form	Liquid
Recoating time	N/A

ADDITIONAL INFORMATION

POST PAINTING CARE

To maintain the paint's effectiveness, ensure the surface is washed and free from algal and fungal growth every six months.

THINNED PAINT STABILITY

Best use the paint before 24 hours after the paint has been thinned.

ENVIRONMENT

TECHNO PAINT PRODUCTS DOES NOT CONTAIN any added lead, mercury or chromium compounds.

SAFETY

In the case of SKIN /EYE contact, immediately rinse with clean water and seek medical treatment.

PRECAUTIONS

1. Applying while the outside temperature is below 10°C or if it could do so within four hours of doing so is not advised.
2. Avoid overstretching or overthinning the brush.
3. Before using, thoroughly stir and strain.
4. Strain the material before use for better smooth finish.
5. Make sure you avoid diluting with chlorinated water.

DISCARDMENT

PAINT and Its Products comes under category of Hazardous Material and so for disposal it should be routed legally under Environment Act 1986 (Protection)& Hazardous Wastes (Management & Handling) rules 1989.

PERSONAL PROTECTIVE EQUIPMENT

1. Nitrile gloves / Cotton gloves
2. Goggles
3. Safety Shoes
4. Appropriate attire

