



# ULTRA CEMENT PRIMER FOR EXTERIORS



Version 2.0 | 01/2024

## Overview

**Ultra Cement Primer** is exterior which is a anti - chalking primer that is water-based and modified acrylic co-polymer. It has cost-effective options for preparing exterior surfaces for painting and provide a smooth base for paint adhesion.

### Area of use:

For exterior use on cement concrete which is especially suitable for dry and absorbent. Best applicable for Exterior walls, Terraces and on all high-alkali surfaces such as concrete block work and cement renderings. It is recommended that Ultra Cement Primer for exteriors be used prior to the application of exterior 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:

It help paint adhere better to the surface, reducing peeling, cracking, or blistering of the topcoat. This ensures that the paint job remains intact and durable over time.

#### Cost Saving:

It can reduce overall paint consumption by allowing for better coverage with fewer coats of paint, saving time and money in the long run.

#### Ease of Application:

It simplifies the painting process by promoting better coverage and reducing the likelihood of brush strocks or uneven application when applying the topcoat.

#### 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.

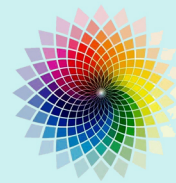
**Top Coat for Smooth Finish:** For better finish, apply 1 coat of *Ultra Cement Exterior Primer*, followed by 2 coats of Exterior Emulsion paint of your desired finish.

## PRODUCT FEATURES

### AVAILABLE PACKS



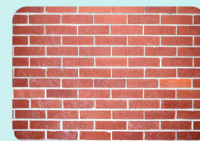
### AVAILABLE SHADES



## White\*

\*Ultra Cement Primer for Exterior is an undercoat.

### RECOMMENDED USAGE



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

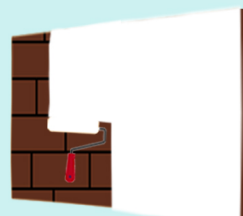
### DRYING TIME:



## 4 - 5 Hours



### COVERAGE



## 1 COAT

120 - 140sf/1\*

\* 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.

## TECHNICAL DATA

Ready to paint	6 - 8 hrs
Thinner for Dilution	Water
Dilution Ratio of paint	1:1
Dry time	4 - 5 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

