



# Plaster Primer

## PRODUCT DESCRIPTION

An alkali resistant primer based on an acrylic solution polymer.

## PRODUCT FEATURES

Plaster Primer is used to seal and bind cement substrates, and to act as a barrier coat on alkaline substrates such as interior and exterior cement plaster, concrete and fibre-cement to protect subsequent coats like alkyd paints from saponification..

## TECHNICAL INFORMATION

Colour: White  
Appearance: Smooth, matt finish when dry  
Generic type: Acrylic solution polymer  
Pigment type: Titanium dioxide  
S.G.: ±1.3  
Viscosity: ±90Ku  
Spreading rate: ±6m<sup>2</sup>/litre  
Volume solids: 32%  
Solvent: Mineral Turpentine  
Mix ratio: Single pack ready for use  
Packaging: 1 litre, 5 litre, 20 litre Containers

## SURFACE PREPARATION

Always ensure the substrate is clean, dry and free of contaminants e.g. oil, grease, wax, dirt, etc. prior to application of Plaster Primer. On very absorbent surfaces it is recommended to apply a first coat of Bonding Liquid. Flaking paint, lime wash & loose substrates are to be removed by power wash, wire brush or abrasive paper. The surface is then allowed to dry out, prior to application of 1 coat of Bonding Liquid, followed by 2 coats of Plaster Primer. Abide by recommended over coating times.

## APPLICATION

Plaster Primer is ideal for parapet and boundary walls and any interior or exterior cement / gypsum plasters.

Airless spray: Use as supplied  
Nozzle pressure: 200 bar  
Nozzle orifice: 0.017"

Conventional spray: Not recommended

Brush and Roller: Suitable as supplied

Clean up: Do not allow to dry on or in equipment, wash immediately with mineral turpentine or lacquer thinners.

## ENVIRONMENT

Information Provided is based on Laboratory evaluations and data believed to be reliable.  
Recommendations are given in good faith but without warranty. It is the user's responsibility to determine the suitability for their own use.  
It is not to be considered a guarantee of the products properties.

For more information contact our Factories:  
Western Cape: Tel/Fax: (021) 853-8105 Mpumalanga: Tel: (013) 246-2570 Fax: (013) 246-2573

It is recommended that application be confined to the following:

Surface temperature: Min. 10°C Max. 40°C  
Ambient temperature: Min. 10°C Max. 40°C  
Relative humidity: Min.0% Max.85%  
Or at least 3°C above Dew point

## DRYING TIME

Substrate Temp	Touch Dry	Hard Dry
15°C	3 hours	18 hours
20°C	1 hour	12 hours
25°C	40 minutes	8 hours
30°C	30 minutes	4 hours

## OVERCOATING TIMES

15°C: 12 hours  
20°C: 8 hours  
25°C: 4 hours  
30°C: 2 hours

## STORAGE AND HANDLING

Store in a cool dry area, away from heat, direct sunlight and severe cold.

Shelf life: 1 year in original sealed containers.  
Flash point: 42°C

## LIMITATIONS

Sustained cold conditions can result in paint failure.  
Avoid painting on wet substrates and in wet conditions.

## SAFETY PRECAUTIONS

No known problems resulting from contact with skin, however, remove as soon as possible with soap and water.  
Avoid ingestion and contact with eyes. If ingested seek medical attention. Do not induce vomiting. If paint contact is made with eyes, rinse eyes well with water and seek medical attention. Do not smoke when painting. Ensure good ventilation during painting and drying.

KEEPOUTOFREACHOFCHILDREN.