



# PLASTER PRIMER

## Technical Product Data.

Solvent-based alkali-resistant primer formulated to penetrate and bind friable surfaces.

### AREAS OF USE.

- Priming of cement-plaster, rhinolite, fibre-cement and gypsum boards, skimmed ceiling boards, windowsills etc.
- Binding of previously painted weathered coatings.

### ADVANTAGES.



- Provides an alkali-resistant barrier to protect subsequent coats from alkali attack.
- Penetrates and binds porous and friable substrates.
- UV-resistant allowing delayed exterior overcoating if required.
- Can be overcoated with solvent and water-based decorative topcoats.

## PRODUCT INFORMATION.



**Appearance:**  
Smooth matt finish.



**Colours:**  
White.



**Mass Solids:**  
+/- 61%.



**Flash Point:**  
35 degrees Celsius.



**Theoretical DFT per coat:**  
35 microns per coat.



**Recommended Spread Rate:**  
8-10m<sup>2</sup>/litre dependant on porosity of substrate.



**Viscosity at 25 degrees Celsius:**  
140-160g Krebs Stormer.

**Note:** Practical spread rate will vary dependant on the application method and profile and porosity of the substrate.

## APPLICATION DETAILS.

- **Mixing of product:** Stir thoroughly with a flat paddle before application.
- **Method of application:** Apply with a good-quality brush or roller.
- **Substrate:** Ensure that the substrate is clean and dry (moisture level below 15%).
- **Dilution:** Product is ready to use but can be diluted using mineral turpentine if required.
- **Cleaning of Application Equipment:** Mineral turpentine immediately after use.
- **Application temperatures:** Only apply the product at temperatures between 8 and 30 degrees Celsius.
- **Application humidity:** Only apply the product when humidity is between 10 and 85%.
- **Drying time:** Dependant on environmental conditions but typically touch dry at 4 hours.
- **Overcoating time:** 6-8 hours.
- **Storage:** Store the product in a cool, dry area above freezing, out of direct sunlight, and off the floor.

## SURFACE PREPARATION.

Only apply to clean and dry (moisture content below 15%) substrates.

### **Newly plastered surfaces:**

- Allow to cure for 28 days. Check the moisture level before application.

### **Previously painted weathered surfaces:**

- Remove chalking by high-pressure water-jet or by scrubbing (bristle or nylon brush) with **WeatherPrufe Tornado** diluted 1:4 with clean water.
- Allow to dry to a moisture level below 15% before application.

### **Rhinolite, gypsum board:**

- Wipe the board with mineral turpentine to remove dust before application.

### **Fibre-cement:**

- Remove dust before application.

### **Skimmed ceiling boards:**

- Wipe with mineral turpentine before application.

## APPLICATION.

- Apply one coat of WeatherPrufe Plaster Primer, typically 8-10m<sup>2</sup>/L/coat.
- Allow 4-6 hours drying time between coats.

## Contact Us

Tel: +27 21 557 9147  
admin@weatherprufe.co.za  
www.weatherprufe.co.za

Manufactured by Market Demand Trading No.263 (Pty) Ltd.  
Cape Town. South Africa.

1l

5l

20l

## SAFETY PRECAUTIONS

Refer to MSDS for full safety information.

