# RENDERPRUF

## with Fungicide

An Ultra Low Disturbance Building Solution



Property Repair Systems 01626 331351

#### Introduction

PRS RENDERPRUF is water based concentrate to dilute with water to form for use as a 'waterproofer', Salt Inhibitor and Plasticiser suitable for self mixed renders.

It is recommended as part of a render mix intended for use after the insertion of a Damp Proof Course (DPC)

#### **Special features**

- Convenient 5 L concentrate
- Easy to mix
- Non staining
- Odourless
- Non Flammable (conc. & dil.)
- Non Caustic & Corrosive
- 12 months shelf life

### **DESCRIPTION**

PRS RENDERPRUF is a blue concentrated solution designed to be diluted to form the 'gauging' solution for sand and cement mixes of all kinds. It aids the mixing and application of render, and after drying out it restricts the passage of liquid water, holds back Salts, whilst still allowing the render to be vapour permeable.

### **TECHNICAL DATA**

**Active Substance** 

Sodium Metasilicate and Sodium Hydroxide

**Other Components** 

Water

Corrosion

No action.

Aggressivity to other materials

No known aggressivity

**Usage rate - approximately** 

5 litres of concentrate per 20 square metres of render at 25mm (1 inch) thickness

Classification

Irritant as a Concentrate.

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#### USF

Dilute 1 part to 40 parts of clean water, by volume (0.6 litres of concentrate added to 24.4 litres of water to make 25 litres of gauging solution).

#### PREPARATION & APPLICATION

Hack off all plaster to a minimum height of 1 metre and not less than 450 mm above the highest level of dampness or salting.

Add the gauging solution to a thoroughly mixed render of fresh Portland Cement and dry, sharp concreting sand, (often known as Rendering or Plastering Sand), in the ratio 1 cement to 3 sand, by volume (BUCKETS), or for a stickier mix use 6 sand, 1 lime, 1 cement.

Avoid exceeding 8 litres of solution to 50 kg of dry mix. Dub out all cavities and joints and then apply two 12mm coats of render, scratching between and after. Finish with a 'Universal' or 'Board' Finish plaster, suitable for cement based backgrounds. Do not over trowel or polish. Cut plaster and render short of the floor by at least 25mm.

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