

City Paints SEALGUARD WATERPROOF

DESCRIPTION:

Sealguard Waterproof is an acrylic based elastomeric, waterproof coating for roofs and walls. Sealguard Waterproof is suitable for application on concrete, masonry, plaster, terrazzo tiles, corrugated iron, etc. Sealguard Waterproof is available in variety of colours and is ideally suited for external application.

Product Features:

- Cover and Prevent Cracks - Flexible paint film to cover existing and forthcoming hairline cracks to protect the
- Waterproof - Forms a barrier to resist rainwater penetration into the wall and yet capable of allowing moisture
- Elastomeric.
- Single component, easy to apply.
- Available in different colours.
- UV stable and resistant.
- Will not support fungus growth.
- Easy maintenance.

Paint Type	Product Type	Finishing	Colour	Pack Size
Elastomeric acrylic	Exterior	Matt	Wide range of decorative colors & Special colors on request	18 Litres

Recommended Substrate

sloped roofs and vertical walls, existing terrazzo tiles, corrugated iron sheets. over roof polyurethane foam.

Technical Data

Drying Time	: Touch Dry 2-4 hours, Hard Dry: 12-24 hours
Specific gravity:	: 1.3
Dry Film Thickness	: Around 160 - 220 μ m per coat (based on substrate condition)
No. of Coats Theoretical	: 2 coats
Coverage	: 3-5 m ² per Liter
Volume Solid	: 55% \pm 2.0 by weight (based on white colour),
Shelf Life	: Up to 24 months in tight sealed container

Application Method

Brush / Roller	: Dilute the paint with not more than 5% of water. Preferable not dilute for best performance.
Airless Spray	: Pressure at nozzle: 140 - 190 kg/cm (2100 psi)



Recommended Coating System		
Sealer / Primer	: City Paints Penetrating Sealer / City Paints' Primer (on powdery or skim-coated surface)	: 2 Coats
Top Coat	: City Paints Sealguard Waterproofing	: 2 Coats
Surface Preparation		
Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with City Paints All Purpose Joint Compound or suitable fillers. Smoothen the putty / filler areas with sand paper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.) Spot prime with City Paints Exterior Sealer.		
Cleaning		
Clean up equipment with water immediately after use.		
Safety Precautions		
<ul style="list-style-type: none"> • Keep container tightly closed and keep out of reach children or away from food and drink. • Ensure good Ventilation during application and drying. • When applying paint, it is advisable to wear eye protection. • In case of contact with eye, rinse with plenty of water immediately and seek medical advice. • Remove splashes from skin by using soap or water. • Paint must always be stored in a cool place. • When transporting paint, care must be taken. Always keep container in a secure upright position. • Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations. 		
Note		
<p>* Theoretical Coverage is based on a mathematical formula</p> $\left[\frac{\text{Volume Solid \%} \times 10}{\text{Dry Film Thickness}} \right] = \text{m}^2/\text{lit}/\text{coat}$ <p>and does not consider LOSS FACTORS. Variables like porosity of substrate, application method, dilution ratio, dry film thickness, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.</p> <p>The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself. We reserve the right to alter the given without prior notice.</p>		

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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