

VX Guardian Acryseal 200W is a waterproofing coat, Especially formulated for exterior & interior application using modified acrylic emulsion that has excellent water resistance and crack bridging ability to ensure walls are protected from water absorption, fungus growth and damage coat film.

## FEATURES

- **Waterproof** - Wall coated are protected from water absorption.
- **Elasticity** - Cover hairline cracks to prevent water penetration.
- **Easy to Use** - 1 component product that does not require mixing with cement and it is easy to apply.
- **Anti Algae & Anti Fungal** - Long lasting protection against fungus and algae in tropical climates.

## RECOMMENDED USE

For application on

- Wall
- Exterior side wall
- Roof ridge
- Concrete deck
- gutter

## SUBSTRATE

On concrete and masonry surfaces

## TECHNICAL DATA

<b>Packing Size</b>	20 Kg
<b>Colour</b>	White, Grey, Dark Grey and Others
<b>Appearance</b>	Eggshell
<b>Elongation</b>	200%
<b>Tensile strength</b>	> 2 Mpa

## APPLICATION EQUIPMENT

Brush, roller or spray

## SPREADING RATE PER COAT

Theoretical Spreading rate per coat (m<sup>2</sup>/kg) : 8 – 10

Spreading rate depends on film thickness applied, type of texture, surface porosity, imperfections, temperature,

## THINNER

Water

## DILUTION

The coat is ready to use after proper stirring. No thinning is required. diluted use clean water is allowed for thinning the coat to a usable consistency max 5% depend on application.

## CONDITIONS DURING APPLICATION

The temperature of the substrate should be minimum 10°C and at least 3°C above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying and maximum temperature 37°C wastage during coating etc.

## DRYING TIMES

Drying times are generally related to air circulation, temperature, film thickness and number of coats, and will be affected correspondingly. The actual drying time and time before recoating may be shorter or longer, depending on the ambient temperature, film thickness, ventilation, humidity, underlying coat system, requirement for early handling and mechanical strength etc.

<b>Surface (touch) dry</b>	1 h
<b>Hard dry</b>	12 h
<b>Dry to over coat, minimum</b>	2 h

## APPLICATION

Handle with care. Stir well before use.

- **Application on wall**  
Use 1 layer of Primary Zinctium wallsealer , Continued coat with VX Guardian Acryseal 200W (add water max 5%) 2 - 3 coats.
- **Application on dack of concrete**  
For the First layer, dilute VX Guardian Acryseal 200W 5 % and for the next layer without dilution, 2 – 3 coats.
- **Application on Gutter**  
For the first layer , dilute VX Guardian Acryseal 200W 5 %. On the wet surface that is still wet put fibers then re-apply VX Guardian Acryseal 200W 2-3 layers without dilution

## STORAGE

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

## CLEANING

Clean up equipment with water immediately after used

## **HEALTH AND SAFETY**

Please observe the environmental and precautionary notices displayed on the container. Contains no mercury or lead. It is neither toxic nor harmful to human, turfs and living organism. In cases of accidental inhalation, swallowing or eye contact, wash thoroughly with water. If there is persistent discomfort, consult a nearest physician immediately.

## **SAFETY PRECAUTIONS**

- Keep container tightly closed and keep out of reach children or away from food and drink
- When applying coat, it is advisable to wear eye protection
- Product must always be stored in a cool place
- Remove splashes from skin by using soap or water
- Dispose any coat waste in accordance with the appropriate Environment Quality Regulations