

GUARD SERIES MVX Guard PU AcrySeal Water-based Polyurethane & Acrylic Polymer Membrane











Non-toxic Easy To Install

Good Chemical Resistance

Excellent Weather Resistance

Excellent UV & Air Resistance

AREA OF USE

Floor slab, roof, steel roof, outer wall and gutter

Packaging

20kg Pail

Estimated Coverage

Horizontal area: 1 to 1.5 kg/m² each layer Vertical area: 0.4 to 0.5 kg/m² each layer

Shelf Life & Storage

12 months in unopened condition. Store in a cool-dry covered place and avoid direct exposure to sunlight.

MVX Guard PU AcrySeal is a waterproof material, water-based polyurethane and acrylic polymer. It helps to reduce the absorption of solar heat in buildings. Its durable finishing is not easy to crack and peel.

TECHNICAL DATA

Properties	Typical Value
Appearance	Liquid
Colour	White & Grey
Solid Content	> 50% By Weight
Density	1.5 kg/L
Elongation	> 400%
Pull Strength	> 4.0 MPa
Temperature Resistance	0°C to 80°C
Application Temperature	5°C to 40°C

Preparation

Ensure the surface is free of any laitance, dirt, oil, wax or debris which may prevent the MVX Guard PU AcrySeal from properly adhering to the surface.

O Application

It is recommended to coat at least 2 layers with the direction of the layers crossing each other. The time interval between the first layer is 2 to 8 hours before the second layer.

The freshly applied MVX DualPro W/D Adhesive shall be protected from direct rain, dirt, oil, grease or other loose particle for at least 12 hours. It is foot trafficable after 24 hours.

Protect the area that has been applied with MVX $\operatorname{Guard}\operatorname{PU}$ AcrySeal using a tarp or other cover to avoid splashing water or rain before the material reaches its setting time.



All tools and equipment must be cleaned immediately with clean water after use. Hardened material can only be removed by mechanical means.

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