



VX Guardian 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 values
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

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. Stored in cool-dry covered place and avoid direct exposure to sunlight.

CLEANING

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

PREPARATION

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

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 VX PolyMaster 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 VX Guardian PU AcrySeal using a tarp or other cover to avoid splashing water or rain before the material reaches its setting time.