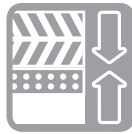




**Non-toxic  
Odourless  
Solvent-free**



**Highly  
Flexible  
& Durable**



**Excellent  
Adhesion  
To Substrate**



**Long-term  
Effective  
Waterproof**

### AREA OF USE

- Below ground and non-UV exposed situations
- Waterproofing of retaining walls, basements and foundation walls
- Waterproofing of planter boxes and landscaping areas
- Apply thick layers for sound and vibration reduction
- Repairing of existing bitumen membranes and surfaces.

### ➤ Packaging

20kg Pail

### ➤ Shelf Life & Storage

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

MVX Guard BitSeal is a liquid-applied bituminous based waterproofing membrane with excellent waterproofing performance for concrete structures.

It is non-flammable and non-hazardous. It protects timber materials from rotting, and also various metal surfaces such as guttering, downpipes, water tanks and other metal type materials against corrosion.

It is not suitable for immersed or UV exposed situations.

### TECHNICAL DATA

Properties	Typical Value
Form & Colour	Black Liquid Paste
Specific Gravity	0.9 to 1.04 kg/L
Adhesion to Concrete	0.3 to 0.4 MPa
Formation	2 hours at 20°C
Layer	0.5 hours at 30°C

### ➤ Preparation

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

### ➤ Priming

Apply primer for very porous or old concrete by diluting 1 part MVX Guard BitSeal to 1 part water. Allow the coat to dry for approximately 2 hours.

### ➤ Application

Mix MVX Guard BitSeal well before. Apply MVX Guard BitSeal with a brush, soft broom or roller on horizontal and vertical surfaces.

For general waterproofing, MVX GUard BitSeal should be applied at a minimum of 2 coats. It is recommended that 2 coats be applied at a total minimum of 1L/m<sup>2</sup> to achieve a wet film thickness of approximately 1mm. Allow 2 to 4 hours drying for recoat.

Apply second coat at 90° angle to the first coat. Clean up.

MVX Guard BitSeal is subjected to surface crazing when continuously exposed to UV light.

For retaining walls waterproofing, allow MVX Guard BitSeal to cure sufficiently and ensure the membrane is covered with protection board prior to backfilling.