



MVX WB 6000 is a single component, water-based hybrid adhesive for bonding of Specialty Membranes and Protection Sheets to concrete, masonry and other substrates. It is easy to use and suited for all general to heavy duty bonding applications. It can be used in new or repair / renovation projects in all waterproofing, roofing and preventive maintenance works.

The cured membrane adhesive is tacky, flexible and adheres strongly to all clean, prepared surfaces. MVX WB 6000 has relatively long open time in exposed environments making it easy for application.

It can be used on vertical and horizontal surfaces both as a primer and adhesive. Its high viscosity allows for single thick applications to be made with no drips and minimal slump.

It can also be used with a separate fibre glass reinforcement mesh for added strength, toughness and dimensional stability especially in large surface area applications.

MVX WB 6000 has high tolerance to most light industrial solvents when fully cured.



Eco-friendly
Non-toxic
Low VOC



Excellent UV Rays Resistance



Excellent Adhesion To Substrate



Long-term Effective Waterproof

TECHNICAL DATA

Properties	Test Method	Typical Value
Composition		Hybrid Synthetic Rubber Elastomers
Service Temperature		> 8°C
Specific Gravity		≈ 1.00
Percent Solids		≈ 43%
Flash Point		N.A.
Initial Hardness Pre-heat Ageing	ASTM D2240:95	≈ 45 Shore A
Adhesion to Clean Substrate	ASTM D4541:93 (Adapted)	> 1.0 N/mm2
Touch Dry Time		≈ 40 mins (Ambient Temperature Dependent)
Curing Time (Minimum)		24 hours (Subject to Ambient Conditions)
Application Temperature		+8°C to +40°C

AREA OF USE

➤ Suitable for applications on concrete, asphaltic and most other surfaces

➤ Packaging

20L Pail

➤ Shelf Life & Storage

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

➤ Preparation

Ensure the surface is free of any laitance, dirt, oil, wax or debris which may prevent the MVX WB 6000 from properly adhering to the surface.

➤ Application

Carry out application in ventilated area. Use a trowel, brush, spatula or roller.

MVX WB 6000 final drying and curing times depend on ambient temperature and moisture conditions during the time and at the site of application.

It's consumption rate is highly dependent on the application thickness, and the porosity and profile of the substrate to be applied on.