

## WB 25 EPOXY

TDS24 Rev5 01/08/18

### DESCRIPTION

WB 25 Epoxy is a clear two part water based epoxy.

### USES

WB 25 Epoxy can be used as a primer / binder and sealer or in concrete repair mortars.

### FEATURES

- ✓ Can be applied to damp surfaces.
- ✓ Binds concrete surfaces.
- ✓ Seal surfaces from oil, grease and dirt.
- ✓ May be over coated.

### PREPARATION

All surfaces to be treated must be structurally sound, clean and free from previous coatings, adhesives, dirt, grease, oil or other surface contaminants. Very dry and highly porous surfaces should be sprayed with a fine mist of water prior to application of WB 25 Epoxy.

### MIXING

Mix the hardener component, then the resin component, then thoroughly mix 1:1 by volume, the required amount of the two components together in a separate, clean container. Preferably use a power stirrer for mixing. Only mix as much as may be used within the pot life of the product, avoid excessive aeration.

### APPLICATION

Do not apply if temperature is below 10°C or above 35°C.

Do not apply if rain is imminent.

#### Concrete Sealer (Interior)

Dilute mixed product by 50% i.e. 20 Litre kit and 10 Litres of water. Apply with a long nap roller, two coats and approximately 8m<sup>2</sup> per Litre coverage. (Will vary depending on texture)

#### Concrete Repair Mortar

Mixture is to comprise of 1 part cement, 3 parts sand to 1 part by volume of WB 25 Epoxy.

### BONDING

WB 25 may be used as a bonding agent prior to the application of the repair mortar.

### LIMITATION

Wet weather and ponding should be avoided when using WB 25 as a sealer. WB 25 is not recommended for use in exposed sunlight.

### DRYING

Allow to cure for a minimum of 24 hours at 25°C / 50% R.H before applying adhesives, mortars, or decorative coatings. Allow longer for lower temperatures or higher humidity.

### CLEANING

Wash all equipment in fresh water immediately after use.

### PACKAGING

4 Litre Kit, 20 Litre Kit.

### SHELF LIFE

3 months.

### SAFETY

Refer to Westlegate Pty Ltd Safety Data Sheet (SDS) for instructions.



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