

WB 36 EPOXY

TDS26 Rev2 01/08/18

DESCRIPTION

WB 36 Epoxy is a two part water based epoxy.

USES

WB36 is a tough durable gloss finish for trafficable areas. Requires two coats of WB36 over the top of WB30 as the primer.

TYPICAL AREAS OF USE

Used in underground car parks, garage floors and maintenance floors in high rise buildings.

FEATURES

- ✓ Can be applied to damp surfaces.
- ✓ Binds concrete surfaces.
- ✓ Hydrostatic pressure resistant.
- ✓ Seal surfaces from oil, grease and dirt.
- ✓ Suitable for application to brick, concrete and compressed fibrous cement.

PREPARATION

All surfaces to be treated must be structurally sound, clean and free from previous coatings, adhesives, dirt, grease, oil or other surface contaminants.

Prime surface with one coat of WB30 as a primer at the coverage rate of 4-5m² per Litre. Allow primer to cure for a minimum of 4 hours before applying WB36.

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

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 an amount that can be used within the pot life of the product, avoid excessive aeration.

THINNING

Thinning the primer coat of WB30 with a maximum of 10% water is allowed for high porosity substrates.

Thinning of the WB36 is not recommended.

APPLICATION

As a Primer

Thin mixed WB30 product by 10% & apply WB30 of the rate of 4-5m² per Litre. After allowing the primer coat to dry for 4 hours. Apply two coats of WB36 at the coverage rate of 5 – 6m² per Litre per coat. Allow a minimum of 4 hours drying at 25°C between coats, allow longer drying period in lower temperatures.

Care should be taken to work the product into the surface to fill voids and avoid pinholing.

POT LIFE

2 hours at 25°C / 50% RH

CLEANING

Wash all equipment in fresh water immediately after use.

PACKAGING

20 Litre Kit. Colour: Grey

SHELF LIFE

3 months.

SAFETY

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