

PREMIER WDE PRIMER

**Water Based Epoxy Primer
with increased adhesion
qualities**

DESCRIPTION

PREMIER WDE PRIMER is a two-part, 51% solids, water based epoxy resin primer designed as a universal primer coat for treating ceramic tiles, concrete and asphalt surfaces.

SURFACE PREPARATION

All surfaces to be treated must be thoroughly clean and dry and free of loose material. Concrete surfaces should be prepared by vacuum assisted shot blasting or diamond grinding. Oil, water or other liquid contamination should be driven out using the Premier Hot Compressed Air system.

MIXING

The contents of container labelled Part 'A' (Resin) should be added to container labelled Part 'B' (Hardener) and thoroughly mixed together using an electric paddle mixer or similar. Failure to mix thoroughly will result in poor or non-cure applied material.

APPLICATION

Apply the mixed **PREMIER WDE PRIMER** immediately by brush, roller or squeegee. Particular attention should be given to areas around obstructions and protrusions making sure that all the surfaces are covered. If an anti-slip finish is required a chosen aggregate should be added at a predetermined rate into the tacky primer.

COVERAGE

The coverage rate will be affected by the porosity of the surface and its texture. **PREMIER WDE PRIMER** has a typical coverage rate of 6 – 8 sqm per kg.

FINISHED FILM THICKNESS

Dependent on the porosity of the substrate the film thickness achieved will be between 75 and 56 microns per coat.

COLOUR

PREMIER WDE PRIMER is white in colour.

POT LIFE/CURING TIME

The pot life of unmixed **PREMIER WDE PRIMER**, stored in a cool, dry atmosphere, free from frost, is 12 months. The mixed materials pot life is approximately 60 minutes at 20°C. The curing time of applied **PREMIER WDE PRIMER** is dependent on temperature, initial curing will occur within 2-8 hours with a full cure achieved within 7 days. The early overcoating within 36 hours will provide a chemical bond between the coats as the curing process proceeds across the surface interface.

TEMPERATURE OF APPLICATION

Recommended temperature of application is between 10°C and 25°C, for temperatures below or above special formulations are available.

INDUSTRIAL FLOORING

PACKAGING

PREMIER WDE PRIMER is supplied in two containers. Part 'A' (resin) and Part 'B' (hardener) see Premier Price List for unit sizes available.

CLEANING OF TOOLS AND HANDS

Tools, brushes etc. should be cleaned immediately after use in Water. Cleaning of hands, use Premier Organic Hand Cleaner.

HEALTH & SAFETY PRECAUTIONS

Before using this product please ensure you have been supplied and have read carefully the following :-

1. The hazard label (complying with CHIP regulations 1995) applied to the container.
2. Material Safety Data Sheet.

HOW TO SPECIFY

PREMIER WDE PRIMER is manufactured by Premier Surface Treatments UK Limited, Premier House, Bell Lane Industrial Estate, Uckfield, East Sussex TN22 1QL.

It is to be used to..... (give details of project and number of coats required). Mixing and application of the product must be carried out in accordance with the manufacturer's instructions.

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The figures quoted do not constitute a specification. They represent typical values obtained for this product.