



EPOXY PRIMER WB

WATER BASED EPOXY PRIMER FOR CONCRETE

General description

Epoxy Primer WB is a two-component water based epoxy primer which can be used for floors and walls. Epoxy Primer WB should be applied directly onto uncoated concrete or masonry. The cured coating can be overcoated with other epoxy coatings in our range or used as a dustproofing or sealer coat for concrete floors. The coating can be cleaned with high pressure cleaning equipment to ensure good hygiene is maintained in food processing environments.

Composition & Appearance

Epoxy Primer WB consists of an amber coloured Base and a clear Hardener, supplied in ready to use 5 litre kits.

Preparation

All surfaces to be coated should be suitably prepared which includes the removal of all loose and flaky material, grease, oil, dust or any other substance that could inhibit adhesion to the substrate. Previous coatings should preferably be removed for optimum performance of the product.

Mixing

Use a mechanical stirrer for mixing the Epoxy Primer WB, taking care not to stir too much air into the mixed material. Start by stirring the Base part of the system well. Then add the Hardener under constant mixing. Mix well for a further 2 to 3 minutes until completely homogenous. Mix complete kits only.

Application

Dilution of the product is not necessary. Apply by brush or short hair roller. If the concrete substrate is very porous more than one coat may be necessary. A second coat can be applied when the first coat is touch dry or within 24 hours

Curing time

Pot life: 60 minutes @23°C
Touch dry: 8 hours @ 23°C
Full chemical cure: 7 days @23°C

Coverage

Application weight: 6 to 8 m²/litre/coat
Floors: 1 to 2 coats as required
Walls: 1 to 2 coats as required
Volume solids: 30%

Packaging

5 litre kits.

Cleaning & Hygiene

Pac-Chem Epoxy Primer WB is water based and as such all cleaning can be done with water before the product cures. Observe good hygiene when working with epoxies by wearing the appropriate protective clothing.

Technical Assistance

Each application should be assessed individually. Our Service Department is always at your disposal.