

# **Product Data Sheet:**

**EPOXY FLOOR PRIME WB** 

5L

Clear

# A SPECIALLY DEVELOPED FLOOR PRIMER TO AID ADHESION OF FIXMASTER PAINT SYSTEMS.

FixMaster Epoxy Floor Prime WB is two component, solvent free epoxy resin primer that can be applied to smooth non-porous surfaces such as quarry tiles, ceramic tiles, powerfloated floors and aluminium. The characteristics of such surfaces can vary and for this reason a test area is advisable to ensure adequate adhesion. Suitable to be over-coated with a wide variety of floor coating formulations. However, if in doubt we recommend a test patch. Thorough cleaning is essential for the adhesion of Epoxy Floor Prime WB. Some areas will still require traditional methods of preparation such as shot blasting. It is advisable that large or more heavily trafficked areas are prepared in this manner.

#### **Surface Preparation**

New concrete must be at least 4 weeks old. Surfaces need to be totally clean, dry and free from any oil, grease, dust and dirt. Smooth tiled areas may require special preparation. Please contact our technical team for details.

#### **Mixing**

Stir the contents of each tin individually. Decant both tins into a bucket or scuttle and mix thoroughly with a slow speed mixing blade or stir with a wide bladed tool. Mix for 2-3 minutes until an even consistency is achieved. Scrape the sides and base to ensure all product is drawn into the mix.

## **Application**

Apply with a medium pile roller and use a brush for cutting in. Application of the mixed material should be completed within one hour. Apply in temperatures between 10-30°C. Cold or damp conditions may retard or prevent full curing. Do not apply too thickly. Cures to an opaque finish.

#### CURING TIMES @ 15-20°C:

Touch dry in 8 hours

#### OVERCOATING @ 15-20°C:

Waterborne Epoxy - Touch dry to 24 hours

100% Solid Paints – Overcoat between 24-48 hours

#### **COVERAGE:**

30m<sup>2</sup> per 5l, per coat. One coat is usually enough

### POT LIFE @ 15°C:

40 minutes

#### **SHELF LIFE & Storage:**

One year in sealed containers, do not allow to freeze. Ideally store between 10°C and 25°C.

#### **CLEANING TOOLS:**

Tools can be cleaned with warm soapy water before the product starts to cure. Splashes of the resin component prior to mixing can only be removed with strong solvent.

#### **SAFETY:**

Food products should be removed from the area during application and curing. Care should be taken to avoid skin and eye contact. Material Safety Data Sheets available upon request.