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## **BUILD TECH TRU LEVEL PRIMER DATA**

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### **Description**

Build Tech Tru Level Primer is designed for use with Build Tech Tru Level leveller to provide a sound bond between the leveller and the parent substrate.

It is also suitable for use as a general purpose acrylic bonding agent and cement modifier as part of Build Tech's concrete repair product range.

### **Advantages**

- Ready to use
- Water Based
- Easy Application
- Excellent Adhesion

### **Typical Properties**

Appearance - Milky White

Specific Gravity @ 20°C – 1.100 gm/ml

Bond Strength @ 20°C – > 1.5MPa

### **Preparation**

All contacted surfaces must be free of oil, grease or other contamination which may inhibit bond.

Any loose concrete should be removed by scabbing.

Dusty or weak surfaces must be water blasted prior to starting repair work.

Any exposed steel must be cleaned back to bright metal and coated with a Zinc Primer.

Slabs on ground that show evidence of ground moisture must be sealed first using Duram Primeseal to provide a moisture barrier

### **Application**

Build Tech Tru Level Primer is ready to use as supplied straight from the container

Apply an even coat using brush or roller to the prepared surface and allow to dry tack free. Avoid ponding of the primer during application. This is the seal coat.

Prior to mixing and placing the Tru Level leveller, roll on a second coat of the Tru Level primer to act as a wet on wet bonding adhesive and avoid ponding the primer. This is the tack coat.

The Tru Level leveller must be applied whilst the primer is still tacky.

Re-prime as a tack coat if layering Tru Level leveller.

### **Clean Up**

Clean all equipment with water immediately after use.

### **Packaging**

Tru Level Primer is supplied in 1Ltr, 5Ltr and 20Ltr size containers.

### **Material Consumption**

Seal Coat Approx. 4 – 5 m<sup>2</sup> per litre

Tack Coat Approx. 6 – 8 m<sup>2</sup> per litre

Consumption can vary depending on surface porosity.

### **Storage**

Tru Level Primer is a water based product which must be stored in original containers and resealed after use.

### **Curing**

Tru Level Primer is also suitable for use as a low efficiency curing compound where the application of an after trade prohibits the use of wax or resinous compounds.

### **Precautions**

Where temperatures less than 5°C or greater than 35°C are encountered, contact our Technical Staff for specific advice.

Protect from freezing by storing inside site sheds or warehouses.

Test the adhesion of any after trade finish to cured Tru Level Primer before proceeding.

### **Safety**

Material Safety Data Sheets for all Build Tech products are available on request. Read the MSDS and product label carefully before using.

### **Disclaimer**

All reasonable care is taken in the compiling of this data sheet. All recommendations regarding use are made without guarantee as the possible conditions of use are well beyond the control of the manufacturer.