

### DESCRIPTION

**EP ADDASTONE PRIMER** is a solvent free, two-part, 100% solids, high build epoxy primer. Designed as a universal primer for treating concrete floors, its low viscosity offers maximum penetration and adhesion qualities.

### SURFACE PREPARATION

The surface to be treated should be free of laitance, oil, grease and loose friable particles which could affect adhesion. Concrete surfaces should be prepared by vacuum assisted shot blasting, diamond grinding or mechanical wire brushing.

### MIXING

**EP ADDASTONE PRIMER** is supplied in units ready to use comprising 'A' (Resin) and component 'B' (Hardener). First stir thoroughly contents in container 'A' to a homogenous consistency then pour contents of 'B' into container 'A' and mix thoroughly for several minutes using a low speed electric drill or similar. Use protective gloves and goggles. Failure to mix thoroughly will result in poor or non-cure applied material.

Keep all components at room temperature 24 hours before use.

### APPLICATION

Apply the mixed **EP ADDASTONE PRIMER** immediately by brush, roller or squeegee on to the prepared surface. Particular attention should be given to areas around obstructions and protrusions making sure that all the surfaces are covered.

### CLEANING OF TOOLS AND HANDS

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

### COVERAGE RATES

The coverage rate achieved will vary depending on the required film thickness. A single coat should be applied on to the prepared surface at an approximate rate of 0.2 – 0.25 kg/m<sup>2</sup> per coat onto a smooth level floor. Two primer coats may be required.

### TECHNICAL DATA

Product:	Two-component epoxy resin
Density:	1.08 g/cm <sup>3</sup>
Solids Content:	100% by weight 100% by volume
Colour:	Amber
Finish:	Gloss
Mixing ratio:	A : B = 1 : 0.51 by weight
Pot life:	Approx. 30 min at 20°C
Coverage:	Approx 4-5 sqm per kg
Application temp:	The product should not be applied at temperatures below 10°C.
Curing time:	Initial curing 6-8 hrs at 20°C. Full cure 7 days.
Package:	10 kg units
Storage:	Store at 10 - 25°C in a dry place in its original container.
Shelf life:	12 months.

### 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 CLP – European Regulation (EC) No. 1272/2008 on Classification, Labelling and Packaging of substances and mixtures) applied to the container.
2. Material Safety Data Sheet

### HOW TO SPECIFY

**EP ADDASTONE PRIMER** is manufactured by Addagrip Surface Treatments UK Limited, Addagrip 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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Dec 2010