

### Description

Resbuild MMA Primer A has been developed as a substrate specific primer for Tarmac and Asphalt, being used prior to any suitable Resbuild MMA product. The product exhibits excellent adhesion to tarmac and asphalt, and the fast curing characteristics allow rapid application of subsequent coatings, mortars or screeds. Resbuild MMA Primer A is supplied as a two pack material, comprising pre-weighed amounts of **Base** and **Catalyst** components.

### Typical Uses

As a primer for Asphalt and Tarmac substrates.

### Advantages

- Rapid cure, even at low temperatures
- Very flexible
- Very good chemical resistance
- Excellent adhesion
- Impervious to water
- Pre-packed units ready for use
- Easily applied

### Typical Properties

Viscosity: 300 - 400 cps @ 20°C

Pot life @ 20°C: 10-15 Minutes

Pot life @ 10°C: 20-25 minutes

Colour: Straw coloured liquid.

Adhesion to concrete: 3.5MPa (concrete failure)

Temperature range during application: 5°C to + 35°C

Temperature range during service: -40°C to + 60°C

### Packaging

Resbuild MMA Primer A is supplied in 5kg packs

### Procedure

#### **Surface Preparation**

New Tarmac shall be allowed to weather for at least 1 month, or until there is no evidence of residual flux oils. Tarmac and Asphalt surfaces shall be washed with detergent and water and allowed to dry. Extremely smooth Asphalt may require some light texturing by mechanical means.

#### **Mixing**

Pour the contents of the Catalyst container into the Base container and thoroughly mix, preferably by mechanical means.

#### **Application**

Apply by squeegee to distribute evenly over the floor, and then use a long nap lambswool roller to achieve a nominal application rate of 0.25-0.30kg/m<sup>2</sup>. Allow to cure for a minimum of 1 hour prior to applying any other suitable Resbuild MMA product.

#### **Equipment Cleaning**

Clean equipment with Resbuild MMA Toolclean immediately after use.

#### **Curing**

Minimum overcoating interval: 60 minutes @ 20°C.

#### **Storage and Shelf Life**

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 20°C.

Adequate ventilation of the storage area should be provided.

Keep container tightly closed when not in use. Resbuild MMA Primer A has a minimum shelf life of 12 months when stored in original, unopened containers in accordance with manufacturer's instructions.

#### **Coverage**

A 5kg pack is sufficient to prime an area of 15-20m<sup>2</sup>. Exceptionally porous surfaces may require a second coat.

#### **Limitations**

Do not apply to concrete surfaces. Resbuild MMA Primer A will taint food during application, so that all foodstuffs in the immediate vicinity must be removed or properly covered.

**Health and Safety**

Resbuild MMA Primer A is flammable during application, so that adequate safety precautions should be observed.

Avoid contact of the material with skin and eyes.

Wear gloves and goggles.

Wash off splashes immediately with soap and water.

Any eye contamination must be rapidly irrigated with copious amounts of clean water, and immediate medical attention sought.

Please refer to Material Safety Data Sheet for additional information.

Resbuild MMA Primer A shall be applied strictly in accordance with the manufacturer's instructions

For specific advice regarding any aspect of this product, please consult our Technical Department.

The information provided in this Product Data Sheet is intended for general guidance only and is given in good faith based on Resin Building Products Limited current knowledge and experience. No warranty in respect of fitness for a purpose, or any other liability whatsoever can be inferred from the information contained within this data sheet. Users should determine the suitability of the materials for their particular application and should always refer to the most recent issue of the Product Data Sheet for the product concerned. All materials are supplied in accordance with our standard terms and conditions of sale (available upon request).