

# **Description**

A two pack, water based, thin section surfacer for sealing porous blockwork and concrete surfaces prior to coating application. The product eliminates blow-holes, which allows a pin-hole free coating to be subsequently applied.

### **Typical Uses**

Resbuild Surfacer is particularly suitable for application to porous, vertical concrete and blockwork substrates.

### **Advantages**

- Easy to use
- Damp tolerant
- Cost effective
- Very good sealing properties
- Excellent adhesion

# **Typical Properties**

Colours: Grey Pot life: 1 hour @ 20°C

# **Packaging**

Resbuild Surfacer is supplied in 5kg and 10kg packs

### **Procedure**

# **Surface Preparation**

Surfaces shall be clean and free from dust, dirt, grease, oil, and other contaminants

### Mixing

Pour the contents of the LIQUID component into a clean mixing vessel. Add the contents of the POWDER component under constant agitation, using a low speed drill stirrer.

### Application

Pre-dampen the surface using clean water. Apply the Resbuild Surfacer by trowel or stiff bristle brush.

Note: to ensure the removal of trowel marks, smooth the Resbuild Surfacer with a wet sponge, approximately 30-40 minutes after application.

### **Equipment Cleaning**

Clean equipment with water prior to curing of the coating.

#### Curing

Touch dry after 4 hours @ 20°C Hard dry after 8 hours @ 20°C Minimum overcoating interval: 14 hours @ 20°C Maximum overcoating interval: indefinite Resbuild Surfacer may be overcoated with any of the coatings in the Resbuild range.

### Storage and Shelf Life

Store in dry conditions, out of direct sunlight, at temperatures between 10°C and 25°C.

Resbuild Surfacer has a minimum shelf life of 12 months when stored in original, unopened containers in accordance with manufacturer's instructions.

## **Limitations**

Do not use at temperatures below 5°C. Do not apply to surfaces which may be subjected to hydrostatic pressure.

### Health and Safety

Avoid contact of the material with skin and eyes. Wear appropriate gloves, overalls, and eye protection during use.

Wash off all splashes immediately using soap and water. If contact with eyes occurs, irrigate with copious amounts of water and seek medical attention.

Please refer to Material Safety Data Sheet for additional information

Resbuild Surfacer 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).