

## Concrete Keying Etchant



DESIGN

SUPPLY

FABRICATE

INSTALL













### **SLIPGrip**° Concrete Keying Etchant





Our SlipGrip® Concrete Keying Etchant is a non-flammable, corrosive acidic liquid. It gives bare concrete a good key so that paint can stick to it properly. This is particularly necessary on new or previously unpainted concrete. It will also provide old brickwork with a new lease of life.

Can be used indoors and outdoors.

#### **CHARACTERISTICS**

- Acid-based etching solution to acid prep concrete prior to painting
- Essential preparation for new, smooth or bare concrete
- Reduces alkalinity of new concrete (important when applying single component paints)
- Suitable for concrete and brickwork
- Covers approximately 400 sq. ft. per gallon
- · Simply rinses away

#### SUITABLE SUBSTRATES

- ✓ Concrete floors
- ✓ Brickwork

#### **PREPARATION**

- Firstly you can test to see if you need to use SlipGrip® Concrete Keying Etchant. Rub the edge of a coin on your bare concrete floor. If laitance (powdery, flaky bits) comes off, then you do.
- Concrete Preparation The floor should be thoroughly cleaned, removing grease or oil with our Standard Degreaser or similar and left to dry.

#### APPLICATION

Apply Etchant to a maximum area of 20 sq m (24 sq yds) per 5 litres in conjunction with harsh scrubbing by stiff broom or machine and leave for 15 minutes until all frothing stops.

It is very important to apply Etchant evenly to the surface, a plastic watering can fitted with a rose is ideal.

Flush the area with generous amounts of water to remove all traces of Etchant and allow to dry thoroughly before painting.

Brush and vacuum the surface to remove loosened particles of laitance.

After treatment with our SlipGrip® Concrete Keying Etchant, the surface should be inspected to ensure that all deposits of laitance have been removed.

Test the surface again by scraping it with the edge of a coin. If a fine powdery film can still be easily removed from the surface, further etching with Etchant will be necessary.

#### **HEALTH & SAFETY**

Store in a cool place.

SlipGrip® Concrete Keying Etchant should only be applied in well-ventilated places. Suitable protective clothing should be worn. If the liquid comes into contact with eyes or skin then flush the affected area with copious amounts of water and seek medical advice.



Machinery and other objects need to be protected to avoid acid attack.



These instructions are to be used as a guide. Always employ safe practices. It is recommended to first test the suitability of any product on a small area before carrying out a full application.

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