

Etch IT

Product Description

Acid-based etching solution for surface preparation

Etch IT is a high strength inorganic acid solution containing corrosion inhibitors and wetting agents, designed to clean and etch floors and walls prior to coating or repairing. An extremely effective yet safe acid, it removes laitance (weak dusty concrete surfaces) or rust to ensure an effective surface key to improve the adherence of paint or other coatings.

Typical Uses

Etch IT is ideal for the preparation of surfaces that are impractical to treat by shotblasting. However, Vacuum Assisted Shotblasting is recommended as the most professional and effective preparation, and *Etch IT* cannot be expected to achieve the same results.

Suitable substrates: *Etch IT* may be applied to concrete, quarry and ceramic tiles, terrazzo, brick and metal.

Colour *Etch IT* is a clear, pink-coloured liquid.

Packaging: *Etch IT* is supplied in 5 litre units, 10 litre & 25 litre drums.

Direction For Use

Surface Preparation

Remove ALL old paint and loose friable material before application of *Etch IT*.

Mixing

Mix thoroughly before use.

Application

Apply by brush or soft broom. Allow between 5 and 10 minutes for acid to penetrate, then RINSE THOROUGHLY with water.

Application Temperature

Normal application temperature is between +5°C and +30°C.

Coverage

The coverage per litre of *Etch IT* is 5-6m². The coverage depends greatly on the condition of the surface.

Etch IT may be stored indefinitely without deterioration subject to conditions being cool, dry and frost-free.

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application.

Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline: **01234 846400**

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure the product is fit for the intended purpose and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

Shelf Life & Storage

Health & Safety

Any Questions