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CL/SfB (43)

Etch™ IT

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

EtchTM IT is a clear colourless liquid.

PACKAGING

Etch™ IT is supplied in 5.0 litre units and 25.0 litre drums.

HEALTH & SAFETY

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.

SHELF LIFE **& STORAGE**

Etch™ IT may be stored indefinitely without deterioration subject to conditions being cool, dry and



"maintenance made easy"

DIRECTIONS FOR USE

SURFACE **PREPARATION**

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

MIXING

Etch™ IT should be diluted to the required strength. For normal usage, use 1 part Etch It to 4 parts water. Use undiluted to remove stubborn deposits.

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 when diluted with a litre of water is approximately 9-12m2. The coverage depends greatly on the condition of the surface.

ANY QUESTIONS?

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 for himself that 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.

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