

BASE

APPLICATION GUIDE

PREP & ETCH 920

APPLICATION INSTRUCTIONS

Preparation

All surfaces should be clean, sound and free from dry or loose material. Use a degreaser to remove oils and stains prior to use.

For concrete etching, a plastic watering can with sprinkling head is recommended for application.

Concrete Etching – Prior to Sealing / Painting

Dilute 1 part Prep & Etch 920 with 6 parts clean water in a plastic container.

Hose down concrete and make sure it darkens and is wet. If some patches or areas are not wet this may indicate the presence of a sealer or contaminant such as oil. Sealers must be removed prior to using Prep & Etch 920.

Pour diluted solution into a plastic watering can and apply evenly over wet concrete, at a rate of 1litre per square meter. DO NOT POUR ONTO ONE SPOT – apply in even shower with watering can.

Prep & Etch 920 will start foaming as it reacts with concrete. Leave for 10 minutes then rinse liberally with a hose and scrub lightly with a broom to remove any residue. Pressure washing can be used to remove residue, but may force Prep & Etch 920 into the concrete so the surface must be rinsed with a hose before using the pressure washer.

Cleaning Masonry

To remove mortar and grout residue from masonry dilute 1 part Prep & Etch 920 with 10 parts clean water in a plastic container.

Wet masonry so it is damp.

Pour diluted solution onto affected areas and scrub with a stiff bristle brush in a circular motion. Rinse area immediately with water to remove mortar and grout stains. For stubborn areas, multiple applications may be required.

Prep & Etch 920 can be used to remove rust stains from masonry – apply to affected area and leave for 10 minutes then rinse thoroughly with a hose.

Efflorescence and salt deposits can also be removed by wiping area with damp cloth soaked in a solution of 1 part Prep & Etch 920 and 10 parts water.

Cleaning Tiles

To remove mortar and grout residue from tiles dilute 1 part Prep & Etch with 10 parts clean water in plastic container.

Wet masonry so it is damp.

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Cleaning Tiles (Cont...)

Pour diluted solution onto affected areas and scrub with a stiff bristle brush in a circular motion. Rinse area immediately with water to remove mortar and grout stains. For stubborn areas, multiple applications may be required.

Prep & Etch 920 can be used to remove rust stains from tiles – apply to affected area and leave for 10 minutes then rinse thoroughly with a hose.

Efflorescence and salt deposits can also be removed by wiping area with damp cloth soaked in a solution of 1 part Prep & Etch 920 and 10 parts water.

Metal Preparation

Remove oil or grease from surfaces with degreaser.

For removing rust from metal surfaces apply Prep & Etch 920 neat to the rusted surfaces and work into the surface with scouring pad or brush. Allow to dry and rinse or wipe with damp cloth to remove rust residue. Re-treat for heavily rusted surfaces.

For new metal, dilute 1 part Prep & Etch 920 with 6 parts clean water in a plastic container. Apply with sprayer, paintbrush or by dipping. Leave for 15-30 minutes then rinse thoroughly with water and allow to dry.

Paints and coatings should be applied as soon as the surface is dry and within 48 hours to avoid any rust forming.

Description

Prep & Etch 920 is an easy to use surface preparation solution designed for concrete and masonry surfaces. Prep & Etch 920 can be used to remove mortar stains, etch concrete before application of a sealer, paint, or coating and for the cleaning and removal of grout haze from tiles after grouting.

Prep & Etch 920 is supplied as a concentrate and 1 litre treats up to 60 m².

Unlike hydrochloric acid which gives off toxic fumes and can damage surfaces, Prep & Etch 920 is a safe and effective alternative that is easily neutralised with water and gives off no toxic fumes.

Note – For etching concrete make sure all surfaces are wet prior to use

- **DO NOT APPLY TO DRY SURFACE.**

Wet surface down with hose so it is wet but leaves no puddles.

When mixing Prep & Etch 920 always add to water - never add water to the container or mix with other chemicals such as bleach.



Prep & Etch 920 will cause burns on exposed skin. Protect Hands with chemical resistant gloves and wear goggles to protect eyes from splashes.

Avoid contact with painted surfaces, and rinse immediately with water if Prep & Etch 920 comes into contact with any other surfaces during application.

DISCLAIMER

Customers are advised to consider the information in this data sheet in the context of how the product will be used, including surfaces and any other products used. The information provided in this guide represents our best scientific and practical knowledge. Any advice, information or assistance provided by Base Coatings in relation to its products is given in good faith, however is provided without liability or responsibility. Due to the wide variety of site conditions, we are unable to assume liability for any loss that may arise from the use of our products. The user is responsible for checking the suitability of products for their intended use.