



**EPOXYSHIELD®
CONCRETE ETCH**

DESCRIPTION AND USES

EpoxyShield® Concrete Etch is comprised of citric acid crystals designed to provide effective cleaning and etching for preparing concrete floors in garages and other residential areas prior to coating. Concrete Etch removes laitance and creates a surface profile to promote adhesion of the coating. Concrete Etch is intended for use on bare concrete surfaces. There is no benefit for use on previously coated floors.

PRODUCTS

SKU	Description
N238475	Concrete Etch

APPEARANCE

Small white granules

PACKAGING

Reinforced carton containing 450 grams bag (1 pound) of white granules.

PRODUCT APPLICATION

SURFACE PREPARATION

Allow new concrete to cure for a minimum of 28 days. Sweep away all loose dirt and debris. Clean and remove any oil spots or spills and wash floor with a suitable detergent or degreasing solution and rinse thoroughly.

PRODUCT APPLICATION (cont.)

MIXING

For best results when using the Concrete Etch, the concrete should be damp but free of puddles. Mix the entire contents of the Concrete Etch granules with 7.58 liters (2 gallons) of water. Use a plastic sprinkling can to evenly distribute the Concrete Etch solution.

APPLICATION

Scrub the floor with a stiff bristle brush and make sure the floor stays wet during this process until you are ready to rinse. In garages, pay special attention to the area where the vehicle tires normally stand. Continue to scrub while rinsing to ensure all contaminants are washed away. Squeegee off excessive water or puddles and allow drying thoroughly.

For best results, clean a 3x3 meter (10x10 foot) sections at a time. Completely wash, rinse, and squeegee each section before moving on the next. When all sections have been completed in this manner, then re-rinse the squeegee the entire floor.

When the floor is dry, rub your hand on the concrete and check for a white film. If a white dust or powder is evidence, repeat the rinsing process being sure to thoroughly scrub during the rinse. Once the concrete is free of surface residue, you are ready to begin application of the coating.

PHYSICAL PROPERTIES

		CONCRETE ETCH
Composition		Citric Acid
Weight	Per Gallon	13.9 lbs.
	Per Liter	1.67 kg
Solids	By Weight	100%
Volatile Organic Compounds		0 g/l
Shelf Life		Unlimited
Safety Information		For additional information, see SDS

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.