



CONCRETE ETCH

CL-0300

Features

- Concentrated for maximum strength
- Inhibitors protect metal surfaces from corrosion
- May be used to remove rust from steel

Recommended For

Concrete Etch is used for removing laitance and etching concrete.

General Description

INSL-X® Concrete Etch is used for removing laitance and for etching bare concrete. This pretreatment includes surfactants that provide better penetration for removing foreign materials and contaminants. It also contains extenders which give a more even etch over larger areas. Concentrated for maximum strength.

Limitations

- Not to be used on previously painted surfaces.

Product Information

Certification & Qualifications:

VOC compliant in all regulated areas

Does not apply to LEED (Leadership in Energy and Environmental Design) standards.

Environmental Health & Safety Information

DANGER!

CORROSIVE

CAUSES BURNS

Do not swallow.

Do not get in eyes.

Do not get on skin or clothing.

Do not breathe fumes.

Handle with care.

Keep out of reach of children.

Wear rubber gloves and safety glasses.

Use only in a well-ventilated area.

Wear a mask or respirator.

FIRST AID TREATMENT

Contains phosphoric acid.

If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting.

If in eyes, rinse with water for 15 minutes.

If on skin, rinse well with water. If on clothes, remove clothes.

If breathed in, move person to fresh air.

Keep only in original container. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/ewh-sem/contaminants/lead-plomb/asked_questions-questions_posees-eng.php.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

Refer to Safety Data Sheet for additional health and safety information.

Technical Data

Coverage	(Mixed) 9.3 sq. m. (100 sq. ft.)
Mix Ratio	Refer to "Dilution and Application"
Thin With	Water
Clean Up Thinner	Clean Water
Weight Per 3.79 L	4.8 kg (10.7 lbs)
Storage Temperature	- Min. 4.4 °C (40 °F)
	- Max 35 °C (95 °F)

Volatile Organic Compounds (VOC)

0 g/L 0 Lbs./Gallon

SURFACE PREPARATION

Floor should be thoroughly cleaned using a detergent solution or heavy duty degreaser.

DILUTION AND APPLICATION

For etching concrete, mix 1 part INSL-X® Concrete Etch with 3 parts water.

Always adding acid to water, pour the acid mixture into a plastic watering can and walk back and forth in a zigzag motion applying the acid to complete coverage at a rate of 9.3 sq. m. (100 square feet) per mixed can of 3.79 L. Let the acid sit for no more than 10 – 15 minutes and then neutralize with a 5% solution of ammonia and water. The ammonia should be of a non-sudsing type and should be mixed 473 ml per 18.9 L of water. A solution of baking soda and water will work as well. Mix a 0.45 kg box of baking soda in a 18.9 L can of water. Allow this solution to sit 3 – 5 minutes and then rinse the entire floor thoroughly with fresh water and allow to dry thoroughly before the application of any coating. Properly etched concrete should have the texture of 180 grit sandpaper.

Technical Assistance:

Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit www.insl-x.ca