

## **Features**

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

# CONCRETE ETCH V620

## **General Description**

Concrete & Masonry Etcher is used for removing laitance and etching concrete. This pre-treatment includes surfactants that provide better penetration for removing foreign materials and contaminates. It also contains extenders which give a more even etch over larger areas.

## **Recommended For**

Corotech® Concrete Etch is used for removing laitance and etching concrete.

## Limitations

• Not to be used on previously painted surfaces.

Colours — Standard:	Technical Data◊		N/A
N/A	Vehicle Type		N/A
	Pigment Type		N/A
	Volume Solids		N/A
— Tint Bases: N/A	Coverage per 3.79 L at Recommended Film Thickness		9.3 sq. m. (100 sq. ft.)
	Recommended Film Thickness	– Wet – Dry	N/A N/A
— Special Colours:	Depending on surface estimate the right am ensure colour uniform excess paint.	ount of paint fo	r the job. This will
Certification:	Dry Time @ 25 °C (77 °F) @ 50% RH	<ul><li>Tack Free</li><li>To Recoat</li></ul>	N/A N/A
The product supported by this data sheet is not regulated by coatings VOC rules.	High humidity and cool temperatures will result in longer dry, recoat and service times.		
	Dries By		N/A
This product is exempt under the Ozone Transport Commission regulations.	Viscosity		N/A
	Flash Point		N/A
Does not apply to LEED (Leadership in Energy and Environmental Design) standards.	Gloss / Sheen		N/A
	Surface Temperature at Application	– Min. – Max.	N/A N/A
	Thin With		Water
	Clean Up Thinner		Clean Water
	Weight Per 3.79 L		4.8 kg (10.7 lbs)
<b>Technical Assistance:</b> Available through your local authorized independent Benjamin Moore® retailer. For the location of the retailer nearest you, call 1-877-711-6830, or visit <a href="https://www.benjaminmoore.ca">www.benjaminmoore.ca</a>	Storage Temperature	– Min. – Max.	4.4 °C (40 °F) 35 °C (95 °F)
	Volatile Organic Compounds (VOC)		
	0 Grams/Litre		

#### Corotech® Concrete Etch V620

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 @ <a href="http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked questions-questions-posees-eng.php">http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked questions-questions-posees-eng.php</a>

### **Application**

Corotech® Concrete Etch is used for removing laitance and etching concrete. This pre-treatment includes surfactants that provide better penetration for removing foreign materials and contaminates. It also contains extenders which give a more even etch over larger areas. The inhibitors in this formulation will protect metal equipment against any corrosive action. For etching concrete, mix 1 part Corotech® Concrete Etch with 3 parts water. This product may also be used (full strength) for removal of rust (always adding acid to water). Pour the acid mixture into a plastic watering can and walk back and forth in a zig-zag motion applying the acid to complete coverage at a rate of 9.3 square metres (100 square feet) per mixed 3.79 L. Let the acid sit for no more than 5-10 minutes and then neutralize with a 5% solution of ammonia and water. The ammonia should be of a nonsudsing type and should be mixed 473.8 mL per 18.9 litres of water. A solution of baking soda and water will work as well. Mix one box of 45 kg of baking soda in a 18.9 litre 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 rough sandpaper.

### Clean Up

Clean up with clean water.

## Environmental Health & Safety Information DANGER!

Fatal if inhaled

Causes severe skin burns and eye damage

**Prevention:** Do not breathe dust/fume/mist/vapours/spray. Use only outdoors or in a well-ventilated area. Wear respiratory protection. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Response: Immediately call a POISON CENTER or physician. If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician. If on skin (or hair) take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. If inhaled remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or physician. If swallowed rinse mouth. DO NOT induce vomiting.

**Storage:** Store in a well-ventilated place. Keep container tightly closed. Store locked up.

**Disposal:** Dispose of contents/container to an approved waste disposal plant.

## KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

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