



# CONCRETE ETCH V620

## Features

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

## 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 contaminants. 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.

## Product Information

<b>Colours — Standard:</b> N/A	<b>Technical Data</b> <span style="float: right;">N/A</span>
<b>— Tint Bases:</b> N/A	Vehicle Type <span style="float: right;">N/A</span>
<b>— Special Colours:</b> N/A	Pigment Type <span style="float: right;">N/A</span>
<b>Certifications &amp; Qualifications :</b>  The product supported by this data sheet is not regulated by coatings VOC rules.  Does not apply to LEED (Leadership in Energy and Environmental Design) standards.	Volume Solids <span style="float: right;">N/A</span>  Coverage per 3.79 L at Recommended Film Thickness <span style="float: right;">9.3 sq. m. (100 sq. ft.)</span>
	Recommended Film Thickness <span style="float: right;">N/A</span> – Wet <span style="float: right;">N/A</span> – Dry <span style="float: right;">N/A</span>
<b>Technical Assistance:</b> Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-800-361-5898 or visit <a href="http://www.benjaminmoore.ca">www.benjaminmoore.ca</a>	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.
	Dry Time @ 25 °C <span style="float: right;">N/A</span> (77 °F) @ 50% RH <span style="float: right;">N/A</span> – Tack Free <span style="float: right;">N/A</span> – To Recoat <span style="float: right;">N/A</span>
	High humidity and cool temperatures will result in longer dry, recoat and service times.
	Dries By <span style="float: right;">N/A</span>
	Viscosity <span style="float: right;">N/A</span>
	Flash Point <span style="float: right;">N/A</span>
	Gloss / Sheen <span style="float: right;">N/A</span>
	Surface Temperature at Application <span style="float: right;">N/A</span> – Min. <span style="float: right;">N/A</span> – Max. <span style="float: right;">N/A</span>
	Thin With <span style="float: right;">Water</span>
	Clean Up Thinner <span style="float: right;">Clean Water</span>
Weight Per 3.79 L <span style="float: right;">4.8 kg (10.7 lbs)</span>	
Storage Temperature <span style="float: right;">4.4 °C (40 °F)</span> – Min. <span style="float: right;">35 °C (95 °F)</span> – Max.	
<b>Volatile Organic Compounds (VOC)</b>	
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 @ <https://www.canada.ca/en/health-canada/services/environmental-workplace-health/environmental-contaminants/lead/lead-information-package-some-commonly-asked-questions-about-lead-human-health.html>

### 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 contaminants. 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 non-sudsing 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 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!

**Causes severe skin burns and eye damage**

**Prevention:** Do not breathe dust/fume/mist/vapors/spray. 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 locked up.

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

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

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