



# 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>Colors — Standard:</b> N/A	<b>Technical Data</b> <span style="float: right;"><b>N/A</b></span> Vehicle Type <span style="float: right;">N/A</span> Pigment Type <span style="float: right;">N/A</span>
<b>— Tint Bases:</b> N/A	Volume Solids <span style="float: right;">N/A</span> Coverage per Gallon at Recommended Film Thickness <span style="float: right;">100 Sq. Ft. (9.3 sq. m.)</span>
<b>— Special Colors:</b> N/A	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> Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.
<b>Certifications &amp; Qualifications:</b> <b>VOC compliant in all regulated areas</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.  Suitable for use in USDA inspected facilities	Dry Time @ 77°F (25°C) @ 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> Dry Heat Resistance <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>
<b>Technical Assistance:</b> Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit <a href="http://www.benjaminmoore.com">www.benjaminmoore.com</a>	Thin With <span style="float: right;">Water</span> Clean Up Thinner <span style="float: right;">Clean Water</span> Weight Per Gallon <span style="float: right;">4.8 kg (10.66 lbs.)</span> Storage Temperature <span style="float: right;">N/A</span> – Min. <span style="float: right;">40°F (4.4°C)</span> – Max. <span style="float: right;">95°F (35°C)</span>  <div style="text-align: center;"> <b>Volatile Organic Compounds (VOC)</b>             0 g/L      0 Lbs./Gallon         </div>

## 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 contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### 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 100 square feet per mixed gallon. 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 1 pint per 5 gallons of water. A solution of baking soda and water will work as well. Mix 1-1# box of baking soda in a five gallon 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.



**WARNING** Cancer and Reproductive Harm—  
[www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

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

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