

ENGRAVE-A-CRETE, INC.

Technical Data Sheet (TDS) CR-590 PAINT & SEALER REMOVER

Product

CR-590 Paint and Sealer Remover is the most effective non-hazardous solvent replacement chemical on the market. With technology developed over a decade ago, CR-590 Paint and Sealer Remover is specifically manufactured with the newest chemical technology products available, and designed in part by a group of scientists that work in the major paint, coatings, ink and petrochemical industries. CR-590 Paint and Sealer Remover is a versatile sealer and coatings remover that can also tackle glues and adhesives.

Capabilities

CR-590 Paint & Sealer Remover will remove:

- Paint (water and solvent based)
- Sealers (water and solvent based)
- Carpet Glue
- Mastic
- Adhesives

** Epoxy and Urethanes can be stripped using CR-590 – allow extra “wet” time.

Application Methods

- Roller
- Brush
- Pump Sprayer

Apply enough CR-590 Paint & Sealer Remover to completely wet the surface of the area to be stripped. Test every 10 minutes to check if the material is lifting off the concrete. If the coating does not remove easily allow more time for CR-590 Paint & Sealer Remover to soak in and loosen the coating. If areas begin to dry apply additional material to keep the surface wet. It can also be helpful to keep CR-590 Paint & Sealer Remover wet by covering it with 1 mil plastic sheeting.

Coverage

Rate of coverage can vary dramatically due to specific situations. Conditions which reduce the coverage rate are: high temperature, low humidity, rough surfaces, and excessive material application.

- Thin coatings of paint or sealer - approximately 200-400 sq feet / gallon
- Thick coatings of paint or sealer - approximately 100-200 sq feet / gallon
- Carpet glue / Adhesives - approximately 100 sq feet / gallon
- Epoxies and Urethanes - approximately 100 sq feet / gallon

NOTE: If applying CR-590 to a very smooth surface (such as epoxy or urethane) it may be necessary to “degloss” the surface prior to application to prevent the CR-590 from beading on the surface. “Deglossing” is accomplished with a floor machine and a sanding screen or black pad.

Clean Up

Using a squeegee and/or wet vac collect and dispose of residue.

After removing the old coating, sealer, paint, glue, or mastic, spray a liberal amount of CR-580 Degreaser on the floor and scrub with a floor machine (buffer) using a nylon bristle brush attachment, black pad, or sanding screen. This process is imperative to remove residual oils and debris that may inhibit the ability of stain to react or penetrate.

Disposal

Dispose of waste in accordance with local, state, and federal regulations.

Storage

Do not allow to freeze.
Keep away from children.

Safety

Do not breathe vapors. When using in confined or limited ventilation areas, use appropriate respirator to protect against breathing vapors. Avoid contact with skin; wear protective gloves and clothing. Always use eye protection such as goggles, face shield or safety glasses. Read Material Safety Data Sheet before using.

Caution

Eye and skin irritant

First Aid

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. Seek medical attention.

Skin Contact: Immediately remove contaminated clothing. Wipe excess from skin and wash with soap and water. Seek medical attention if irritation persists.

Inhalation: Remove person to fresh air and provide oxygen if breathing is difficult. Seek medical attention.

Warranty– This warranty is made in lieu of all other warranties, either expressed or implied. Before application the User shall determine the suitability of the product for his/her intended use and User assumes all risks and liabilities whatsoever in connection therewith. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The Manufacturer and/or Seller warrants that if any goods supplied prove defective in material the sole obligation shall be to replace said product. Any claim of defective product must be received in writing within one (1) year from date of shipment. Neither Manufacturer nor Seller shall assume any liability for injury, loss, or damage resulting from use of this product.

Ordering – Contact Engrave-A-Crete at 1-800-884-2114

• www.ConcreteResurrection.com • www.Engrave-A-Crete.com