



DESCRIPTION:

- Combines silicon with the durability of solvent-based resins that penetrate concrete and masonry surfaces to protect and repel water.
- When applied to a properly prepared surface it is highly resistant to the effects of hot automobile tires and delivers a solid color low luster finish.
- Formulated for use on unpainted exterior concrete surfaces such as driveways, garage floors, patios, walkways, decks, pool decks and sidewalks.
- It is also formulated for CMU, pre-cast, poured in place and tilt-up concrete buildings and highway structures. This product is NOT intended for use over previously painted or wood surfaces.

ORDERING:

- Available in 1 gallon cans and 5 gallon metal buckets.
- Coverage is approximately 200 sq. ft. over coarse concrete and 300 sq. ft. per gallon, per coat, over smooth concrete.

PRODUCT	NO	SIZE	UPC	Case Size (L x W x H)	Case Qty.	Pallet Qty.
SEE PRODUCT DETAILS ON PAGE 3						

STORAGE & HANDLING:

- **CAUTION: IRRITATES EYES, SKIN AND RESPIRATORY TRACT.**
- **CONTAINS AROMATIC 100.**
- **VAPOR HARMFUL.**
- **CONTAINS SOLVENTS, WHICH CAN CAUSE PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.**
- Vapors may cause flash fires. Keep away from heat, sparks and open flame during use and until all vapors are gone. Keep area ventilated - do not smoke - extinguish all flames, pilot lights and heaters. Turn off stoves, electric tools and appliances, and any other sources of ignition.
- Avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. Use only with adequate ventilation.
- **USE PROTECTIVE CLOTHING TO AVOID CONTACT WITH SKIN AND EYES.**
- Wash hands after using.
- If sanding is done, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If properly used, a respirator may offer additional protection. Obtain professional advice before using.
- Close container after each use. Keep container closed when not in use. Do not transfer contents to other containers for storage.
- **KEEP FROM FREEZING**
- **KEEP AWAY FROM CHILDREN.**
- **Danger!** Combustible solvent. Harmful or fatal if swallowed. Aspiration hazard- can enter lungs and cause damage. Harmful if inhaled. May cause central nervous system effects, including dizziness, headache or nausea. Causes eye, skin and respiratory tract irritations. Overexposure may cause blood, liver, kidney damage. Use only with adequate ventilation.

PRECAUTIONS:

- Before you start, find out how to protect yourself and your family by contacting the **National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.**
- **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 an NIOSH-approved respirator to control lead exposure.
- Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation.
- **FIRST AID:** In case of **eye contact**, flush thoroughly with large amounts of water for 15 minutes and get medical attention. **For skin contact**, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. **If swallowed, DO NOT INDUCE VOMITING.** Get medical attention immediately.
- If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (IOSH/MSHA TC23C or equivalent) or leave area.
- **For emergency information call (800) 545-2643.** For additional safety information, refer to the Safety Data Sheet for this product.
- **DO NOT TAKE INTERNALLY.** Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

WARNING!
COMBUSTIBLE.
HARMFUL OR FATAL IF SWALLOWED.



WARNING: This product can expose you to chemicals including Titanium Dioxide and Magnesium Aluminum Silicate, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

1900 SERIES SILICONIZED ACRYLIC CONCRETE SEALER

PROPERTIES	
Weight per Gallon	9.9 - 10.1 lbs.
Color(s)	See chart below
Gloss	Low Luster
VOC Content	571.02 grams per liter (cal.)
Viscosity	65 KU @ 75° F
Solid Content by Weight	49.96%
Solid Content by Volume	31.15%
Resin	Silicone Acrylic co-polymer
Flash Point	95° F
Dry Time @ 70°F & 50% RH Drying times are influenced by ambient temperature and relative humidity.	To Touch: 1/2 Hour To Recoat: 3 to 4 Hours Foot Traffic: 5 Hours Vehicle Traffic: 3 Days Full Cure: 21 Days

- In certain situations, the use of muriatic acid may be harmful to surrounding items such as washers, dryers, water heaters, or other objects made of metal. Under these circumstances, it may be necessary to apply Anvil #1960 Grip-Tite rather than acid etching to achieve maximum possible adhesion.
- Concrete should be at least 45 days old to reduce the possibility of the occurrence of efflorescence. Do not apply to concrete where hydrostatic pressure is present or over 3 lbs. of moisture per 1000 sq. ft. ASTM F1869-04. Check for a high pH, ASTM D4262 specification.

APPLICATION:

- Do not dilute
- Do not apply if the threat of rain is imminent or if the air/surface temperature is expected to be below 50°F within the first 24 hours of application.
- Do not apply in extreme heat of day or in direct sunlight.
- Hand stir product thoroughly before application.
- To ensure uniform color, all containers of the same color must be intermixed and stirred periodically during application.
- Sealer should be applied in thin multiple coats by brush, roller or spray. Avoid heavy application resulting in runs, ponding, flood coating or puddling. Allow four hours drying time between coats.
- 2 or 3 thin coats are recommended depending on the surface being coated to achieve color uniformity.
- Some surfaces such as inclined driveways, garages, patios, steps etc. may require a slip resistant additive for safety. Add Anvil #9102 Talon Grip Slip Resistant Additive to the final coat of stain.
- We recommend that a parked car stand on cardboard until full cure.
- This product should not be used in place of a non-skid finish.
- Always apply 2 thin coats, actual coverage may vary depending on the porosity of the surface and desired appearance.
- A test application is recommended to determine actual coverage.

COLORS:

Dover Grey 1901	Brick Red 1902	Deck Grey 1903	Desert Beige 1906	Terra Cotta 1908	Black 1909
Pacific Fog 1914	Bermuda Tan 1916	White Tint Base 1920	Intermediate Tint Base 1921	Accent Tint Base 1922	

DIRECTIONS FOR USE AND SURFACE PREPARATION:

- Surface must be clean, dry, and free of loose or chalking paint and other surface contaminants. Do not thin. Pre-cast concrete should be sand swept or acid etched and free of manufacturing oils.
- Proper preparation will ensure maximum adhesion, durability, and uniform coloration, ASTM D4258-83 Specification.
- The surface must be clean and free of all wax, grease, oil, dirt, acid, mildew, release agents and all other surface contaminants. Failure to remove grease, oil, soap or other contamination will interfere with adhesion of the concrete stain.
- To clean surface, scrub with a solution of 1/2 cup of TSP (Trisodium Phosphate) per gallon of clean hot water. Rinse thoroughly with a power washer.
- Unpainted concrete surfaces should be mechanically abraded or acid etched before sealing, ASTM D4260 Specification. Use Anvil #1450 Concrete & Masonry Cleaner & Etcher. Rinse area thoroughly and allow to dry COMPLETELY before sealing.
- A properly etched surface will have the feel of 120 grit sandpaper. Extremely hard, glossy or alkaline concrete may require stronger acid solutions or repeated etching.

TINTING

- Tint only the tint bases with 844 Industrial Colorants. Always apply a test sample of Sealer to check color.

CLEANUP:

- Clean up immediately with Xylene

1900 SERIES SILICONIZED ACRYLIC CONCRETE SEALER

PRODUCT	NO	SIZE	UPC	Case Size (L x W x H)	Case Qty.	Pallet Qty.
1901 CONC SEALER DOVER GRY	190101	1G	760428190119	14" x 14" x 8"	4	54 Cases
1901 CONC SEALER DOVER GRY	190105	5G	760428190157	12" x 12" x 15"	1	36 Cases
1902 CONC SEALER BRICK RED	190201	1G	760428190218	14" x 14" x 8"	4	54 Cases
1902 CONC SEALER BRICK RED	190205	5G	760428190256	12" x 12" x 15"	1	36 Cases
1903 CONC SEALER DECK GREY	190301	1G	760428190317	14" x 14" x 8"	4	54 Cases
1903 CONC SEALER DECK GREY	190305	5G	760428190355	12" x 12" x 15"	1	36 Cases
1906 CONC SEALER DESERT BEIGE	190601	1G	760428190614	14" x 14" x 8"	4	54 Cases
1906 CONC SEALER DESERT BEIGE	190605	5G	760428190652	12" x 12" x 15"	1	36 Cases
1908 CONC SEALER TERRA COTTA	190801	1G	760428190812	14" x 14" x 8"	4	54 Cases
1908 CONC SEALER TERRA COTTA	190805	5G	760428190850	12" x 12" x 15"	1	36 Cases
1909 CONC SEALER BLACK	190901	1G	760428190911	14" x 14" x 8"	4	54 Cases
1909 CONC SEALER BLACK	190905	5G	760428190959	12" x 12" x 15"	1	36 Cases
1914 CONC SEALER PACIFIC FOG	191401	1G	760428191413	14" x 14" x 8"	4	54 Cases
1914 CONC SEALER PACIFIC FOG	191405	5G	760428191451	12" x 12" x 15"	1	36 Cases
1916 CONC SEALER BERMUDA TAN	191601	1G	760428191611	14" x 14" x 8"	4	54 Cases
1916 CONC SEALER BERMUDA TAN	191605	5G	760428191659	12" x 12" x 15"	1	36 Cases
1920 CONC SLR WHT BASE	192001	1G	760428192014	14" x 14" x 8"	4	54 Cases
1920 CONC SLR WHT BASE	192005	5G	760428192052	12" x 12" x 15"	1	36 Cases
1921 CONC SLR MED BASE	192101	1G	760428192113	14" x 14" x 8"	4	54 Cases
1921 CONC SLR MED BASE	192105	5G	760428192151	12" x 12" x 15"	1	36 Cases
1922 CONC SLR ACC BASE	192201	1G	760428192212	14" x 14" x 8"	4	54 Cases
1922 CONC SLR ACC BASE	192205	5G	760428192250	12" x 12" x 15"	1	36 Cases