

# Product Information Sheet



## Clear Shield™ / Concrete Sealer

### PRODUCT NAME

**Concrete Camouflage®  
Clear Shield™**

### PRODUCT DESCRIPTION

A solvent-based concrete sealer formulated with acrylic resins designed for deep penetration, long life, and quick drying time. CLEAR SHIELD™ is resistant to saltspray, acids, alkali, water, ultraviolet rays, and wet and dry abrasion. The resins in our sealer, specially formulated, has a very high resistance to traffic, and the solvents incorporated into our sealer provide for excellent penetration, Highly recommended for exterior use, and interior use with adequate ventilation.

### CAN BE USED FOR

- A. Stamped or Stenciled Concrete
- B. Concrete Overlay Products
- C. Acid Stained Surfaces
- D. Kool Deck™
- E. Washed or Exposed Aggregate
- F. Used as a Decorative Tinted Sealer.
- G. Used as a sun and water resistant, as well as, a decorative top coat for concrete and masonry products.

### BENEFITS

CLEAR SHIELD™ concrete sealer provides a higher resistance to traffic, longer life, and quicker drying time than cheaper sealers.

CLEAR SHIELD™ concrete sealer brings out the colors in decorative concrete, giving the surface a wet look, and is extremely low maintenance. Contains UV Inhibitors.

### APPLICATION

**Preparation:** Concrete must be at least 12 days old, clean and completely dry. Free from old paints, oil, grease, waxes, floor finishes, acid stain residues, excess release agents, and any other contaminants which might prevent adhesion or negatively affect the bond. Surface should be completely dry prior to application. Extremely hard or polished Concrete may require being etched as a porous surface. Etching should be done with 10 parts water to 1 part Muriatic Acid Solution. Rinse surface thoroughly with plenty of clean water and let dry completely. Minimum application temp is 45 - 50 degrees F.

**Roller Application:** Do Not pour CLEAR SHIELD™ directly onto surface. Use a roller pan if needed. Otherwise, dip paint roller into can and apply liberally to surface. Do not run your roller dry as you would with paint. A second coat should be applied after the first coat has completely dried, usually after a minimum of 1-2 hours.

**Spray Application:** Use a pump up garden type sprayer which is chemical resistant, or use an airless sprayer with a medium tip size and very low pressure. Avoid using in very windy or hot conditions. A second coat should be sprayed after the first coat is dry.

**Cleanup:** Use xylene or toluene.

**Coverage:** Should cover approximately 320 square ft. per gallon for slick finished concrete and 200 Square foot for rough or broom finished concrete.

### MAINTENANCE

Surfaces that are sealed with CLEAR SHIELD™ concrete sealer, are easy to maintain and can be cleaned by sweeping, washing with a hose and water or power washer when outdoors, and mop and water when indoors. Use detergent as needed.

For exterior applications CLEAR GRIP™ can be added to the sealer for added traction.

For interior applications, let the sealer cure and consider applying Concrete Camouflage TOP SHIELD™ Mop On Style Wax. An acrylic, scuff resistant finish that is both extremely durable and very long lived. Add a fresh coat of sealer on exterior applications as needed and a fresh coat of wax on interior applications as needed.

### SAFETY PRECAUTIONS

**Caution: Contains Xylene and Acetone.**

**FLAMMABLE:** Keep away from heat, sparks, and open flame. Don't forget about pilot lights on gas furnaces, stoves, etc.

Maintain adequate ventilation, do not let vapors accumulate. Keep doors and windows open or provide mechanical means during application and drying. Wear respiratory protection as needed. (NIOSH/MSHATC23C or equivalent.)

Keep closed when not in use.

**KEEP AWAY FROM CHILDREN.**

### FIRST AID:

For **skin contact** wash with soap and warm water, rinse thoroughly.

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For **eye contact** flush with water for a minimum of 15 minutes and get medical attention immediately. For **ingestion** call a **Physician Immediately!** Do Not induce vomiting. For **inhalation**, if affected by vapors, get to fresh air or if breathing is difficult or if unconscious get medical attention immediately.

### DRYING TIME

Depends on weather conditions such as temperature and humidity. Usually 1 to 2 hours between coats.

Curing time before foot traffic is usually from 24 to 48 hours and up to 72 hours and longer in extreme conditions of cold and/or humidity. Allow at least 24 hours curing time before foot traffic or applying wax.

### PACKAGING

5 Quart and 5 Gallon Pails.

### AVAILABILITY

Available through hardware stores, builder and contractor stores, and nurseries, or contact manufacturer.

### IMPORTANT NOTICE

Manufacturer's and Seller's Condition of Sales:

The material is guaranteed to be of standard quality and to conform to our published specifications. Since we do not control the use and application of this product, nor the areas to which it is applied, we disclaim any and all responsibility or warranties, expressed or implied, in connection with its handling, its use and storage, or the results obtained.

Likewise, we disclaim any and all responsibility or warranties, expressed or implied, in connection with any injury or damage of any nature, whatsoever, resulting from its uses. Also excluded is any warranty of merchantability.

### LIMITED WARRANTY

Camouflaged Concrete Corp. warrants its products to be of good quality and will replace any product proven defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, Camouflaged Concrete Corp. makes no warranty or guarantee expressed or implied, including warranties of fitness for a particular purpose or merchantability, respecting its products, and Camouflaged Concrete Corp. shall have no other liability with respect thereto, including without limitation, liability for incidental or consequential damages. Any claim regarding product defect must be received in writing within (180) days from the date of shipment. No claim will be considered without such written notice or after the specified time interval the user shall determine the suitability of the products for the intended use and assumes all risk and liability in connection therewith.

**Also available:** Printed or in PDF.  
Architect Specs.  
Color Charts.  
Supplies Checklist.  
& More.

### ConcreteCamouflage.com

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800 / 650 - 1157

Toxicity	2
Flammability	3
Reactivity	0
<b>SCALE</b>	
0=Insignificant	
1= Slight	
2= Moderate	
3= High	
4= Extreme	

*Camouflage Your Concrete!*™