

FLORIGINAL SEALER



Super Stone® Floriginal Sealer is a solvent based low solid clear non-yellowing acrylic resin solution. Floriginal is a cure-n-seal as well. Use on exposed aggregate, concrete, terrazzo, and Chattahoochee. It helps prevent staining and soil penetration as well as brightening the substrate while making the surface tougher and more durable.

RECOMMENDED USAGE

- All Masonry Surfaces
- Terrazzo
- Chattahoochee
- Exposed Aggregate
- Exterior Use

ADVANTAGES

- Non-Yellowing
- Acrylic Finish
- Durable & Aesthetically Appealing

COVERAGE

1 Gallon Covers Approximately 150 ft²
5 Gallons Cover Approximately 750 ft²

DRY TIME

24 hours for foot traffic
72 hours for vehicular traffic

STORAGE/SHELF LIFE

When stored in the original, tightly closed container, preventing the accumulation of water, dirt or other contaminants, the shelf life is two years from the date of purchase. Store in cool ventilated place. Protect material from direct sunlight.

SURFACE PREPARATION

For use as a sealer: Before applying Super Stone® Floriginal Sealer, make sure all contaminants and bond-inhibiting materials are removed from the surface. Use Super Stone® Cleaner/ Degreaser to remove dirt, oil, and other petroleum based contaminants. Use Super Stone® Strip It Off to remove old acrylics, epoxies, and polyurethanes. Failure to remove contaminants will result in adhesion loss, reduced durability, or peeling. After cleaning, the surface must be allowed to dry completely or moisture may become trapped beneath the sealer resulting in a milky haze. Concrete must be fully cured.

APPLICATION

For use as a sealer: Super Stone® Floriginal Sealer may be applied with a brush, a 1/4"-3/4" nap roller, or a sprayer resistant to solvents. For best results, apply Super Stone® Floriginal Concrete Sealer in a thin, even coat when surface and ambient temperatures are above 50° F (10° C). The sealer may be thinned with Super Stone® Solvent (xylene). Let the first coat dry for 2-4 hours depending on humidity and repeat the procedure until desired results are achieved. Two thin coats are

recommended. Do not allow the product to puddle or collect in joints. Caution should be taken on non-textured surfaces as the end result can produce a surface that is slippery. Blending Super Stone® Super Grip® in the final coat of sealer gives the surface a Coefficient of Friction of 0.7 according to ASTM D 2047-93. Clean tools with Super Stone® Solvent (xylene).

For use as a curing agent: Super Stone® Floriginal Sealer may be applied in an even thin coat with a brush, a ¼"-¾" nap roller, or a sprayer resistant to solvents. New concrete must be hardened and the surface water and sheen have disappeared, usually about 4-6 hours after pouring. In hot weather the application time may be reduced to 2 to 3 hours after pouring. Surface and ambient temperatures must be above 50° F (10° C). Two thin coats are recommended. Do not allow the product to puddle especially with colored concrete. Cure-n-Seal reduces the need for wet curing in warm, dry, windy weather, improves strength, wear resistance and durability, while reducing shrinkage.

LIMITATIONS

Super Stone® Floriginal Sealer should not be used in areas subject to:

- Water Submersion
- Significant Chemical Exposure
- Concentrated Abrasion/Scratching
- Metal Wheel Traffic
- Roadways

or as a waterproofing material or below-grade surfaces such as:

- Swimming Pools
- Concrete Ponds

Shelf-Life 2 Years

When stored in the original, tightly closed container, preventing the accumulation of water, dirt or other contaminants, the shelf life is two years from the date of purchase. Store in cool ventilated place. Protect material from direct sunlight.

Make sure that a test for compatibility is performed when sealing surfaces that have been treated with a curing membrane or sealer other than Super Stone® Floriginal Sealer. Due to the degree of varying surfaces, application of Super Stone® Floriginal Sealer is at the installer's discretion.

APPLICABLE STANDARDS

Resin	100% Acrylic
Solvent	Solvent Naphtha Light Aromatic
Total Non-Volatile	29.8%
Flash Point	80.6°F

SAFETY PRECAUTIONS

Use with adequate ventilation. A (NIOSH) approved respirator is recommended. Avoid breathing vapor for prolonged periods of time and use gloves to avoid repeated contact with the skin. Do not use near fire or flame. Do not smoke during application and drying periods. In case of fire, use CO2 or dry chemical extinguisher. Do not use water spray.

Avoid contact with eyes, skin, and clothing. First Aid: **Eyes**-- In case of eye contact flush right away with large amounts of water for at least 15 minutes and seek immediate medical attention. **Ingestion**-- If swallowed, contact your local poison control or dial 911 immediately. **Skin**-- Wash the affected area thoroughly with soap and water. **Inhalation**-- If you experience difficulty breathing, remove yourself from the area to obtain fresh air. If symptoms persist or develop, seek medical attention.

Limited Warranty: Since no control is exercised over product use, Super Stone® only warrants that this product is of consistent quality within manufacturing tolerances. Super Stone solely and expressly warrants that this product shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Seller's and manufacturer's obligation under this warranty shall be limited to refunding the purchase price of the portion of the material proved to be defective and this shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. NO OTHER ORAL OR WRITTEN REPRESENTATION OR STATEMENT OF ANY KIND, EXPRESSED OR IMPLIED, NOW OR HEREAFTER MADE IS AUTHORIZED OR WARRANTED BY SUPER STONE, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Super Stone will not be liable for special, incidental or consequential damages, including for delays or lost profits. Any installation of Super Stone products which fails to conform with such installation information or instructions shall void this warranty. Buyer shall be solely responsible for determining the suitability of Super Stone's products for the Buyer's intended purposes.

For Professional Use

DANGER!

EXTREMELY FLAMMABLE LIQUID AND VAPOR. HARMFUL OR FATAL IF SWALLOWED. KEEP OUT OF THE REACH OF CHILDREN. OVEREXPOSURE MAY CAUSE CHEMICAL PNEUMONIA, DELAYED PULMONARY EDEMA AND LUNG CANCER IF INHALED, SKIN DRYNESS OR CRACKING, NARCOTIC EFFECTS AND RESPIRATORY IRRITATION.

