Shine Lock™ Super Gloss

High-Gloss Acrylic Copolymer Concrete Sealer

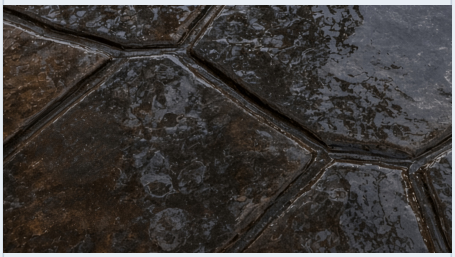
Super Gloss · 25% Solids · < 400 g/L VOC

Technical Data Sheet

www.whodomagic.com

1-Gallon & 5-Gallon Packaging

High-gloss decorative concrete protection



Wet-look stamped and textured surfaces

Shine Lock Super Gloss is a glossy, UV-resistant acrylic copolymer concrete sealer intended for decorative and standard concrete. It improves resistance to rain, sun, freezing temperatures, stains, and other pollutants that can damage concrete. On exposed aggregate it also helps reduce loose pebbles and premature wear. Shine Lock Super Gloss can be used as a decorative sealer or in cure & seal applications on new concrete.

SPECIFICATIONS / COMPLIANCE

- Meets ASTM C-309, Type 1, Class A & B
- Meets ASTM C-1315, Type 1, Class A
- Meets AASHTO M-148, Type 1, Class A & B
- Dried coating is USDA accepted

KEY BENEFITS

- ★ Low-solids formula for easy roller or sprayer application.
- ★ Excellent penetration and adhesion to clean new or old concrete.
- ★ Non-yellowing, UV-stable super-gloss acrylic film.
- ★ Can be used as a reseal over compatible acrylic sealers (test first).
- ★ Suitable for decorative concrete and cure & seal work.
- ★ VOC-compliant Super Gloss formula for most U.S. and Canadian areas.

RECOMMENDED APPLICATIONS

Effective on decorative surfaces such as...

- **STAMPED CONCRETE**
- **STENCILED CONCRETE**
- **ACID-STAINED CONCRETE**
- **OVERLAYS / MICROTOPPINGS**
- **EXPOSED AGGREGATE**
- **SMOOTH TROWEL & BROOM FINISH**

Low VOCs

LOW VOC

< 400 g/L · 25% Solids

UV stable · Non-yellowing · Low viscosity

1-Gallon & 5-Gallon packaging

Typical Properties & Technical Information

PROPERTY	VALUE
Solids / Active Content, Percentage by weight	25% ± 1%
Dry Time — Tack Free	1 – 2 hours
Dry Time — Foot Traffic	4 – 6 hours
Dry Time — Heavy Traffic	24 – 48 hours
Re-Coat Time Window	4 – 24 hours
Application Temperature	50°F – 80°F
VOC (Volatile Organic Compound) Content	Less than 400 grams/Liter
Appearance — Wet	Clear (may show slight haze)
Appearance — Dry	Clear, Super Gloss

Always test prior to use. Refer to SDS before use. Shine Lock™ is a trade name of Who Do Magic LLC.

PRODUCT DESCRIPTION

Shine Lock Super Gloss is a low-solids, high-gloss, UV-resistant acrylic copolymer concrete sealer designed for decorative concrete and general-purpose sealing. It improves resistance to rain, sun, freezing temperatures, stains, and other pollutants that can damage concrete. Applied to exposed aggregate, it also helps reduce loose pebbles and premature wear. Shine Lock Super Gloss may be used as a decorative finish sealer or applied damp (not wet) to freshly placed concrete as a cure & seal once the surface is finished and shows no sheen from bleed water.

BENEFITS & FEATURES

- Low-solids, easy-to-apply super-gloss sealer for roller or Chapin-style solvent-resistant sprayer
- Excellent penetration and adhesion to clean, unsealed new or old concrete
- Non-yellowing, UV-stable acrylic copolymer film with a medium to super-gloss finish
- Can be applied as a reseal over previously sealed concrete sealed with compatible acrylics (test first)
- Useful for decorative concrete and as a cure & seal on newly placed concrete
- VOC-compliant Super Gloss formula for most areas of the United States and Canada

RECOMMENDED APPLICATIONS

Stamped Concrete • Stenciled Concrete • Acid-Stained Concrete • Overlaid / Microtopped Concrete • Exposed Aggregate • Smooth Trowel Concrete • Broom-Finish Concrete • Most new or existing concrete surfaces where water-damage resistance is required.

TECHNICAL INFORMATION

Property	Value
Solids / Active Content (% by weight)	25% ± 1%
Appearance (Wet)	Clear (may show slight haze)
Appearance (Dry)	Clear, super gloss
VOC Content	Less than 400 g/L
Application Temperature	50°F – 80°F
Dry Time — Tack Free	1 – 2 hours
Dry Time — Foot Traffic	4 – 6 hours
Dry Time — Heavy / Wheel Traffic	24 – 48 hours
Re-Coat Window	4 – 24 hours

** Based on lab temperatures of 70°F–72°F at 50% RH. Conditions outside these parameters will alter results. Always test prior to use.*

APPROXIMATE COVERAGE RATES

Application Surface	First Coat	Optional 2nd Coat
All Recommended Surfaces	250 – 350 sq ft/gal	350 – 400 sq ft/gal

Coverage varies with surface porosity, texture, application method, and prior sealer application. Avoid excessive build-up. Do not exceed 400 sq ft per gallon.

PACKAGING & SHELF LIFE

Packaging: 1-gallon and 5-gallon containers.

Shelf Life: Up to 1 year in original, unopened container stored at room temperature.

SPECIFICATIONS / COMPLIANCES

ASTM C-309, Type 1, Class A & B
ASTM C-1315, Type 1, Class A
AASHTO M-148, Type 1, Class A & B
Dried coating is USDA accepted.

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INSTRUCTIONS FOR USE

Surface Preparation

The concrete surface must be clean and free of all contaminants and standing water. Do not apply if rain is forecast within 24 hours. If moisture is present or the surface is not clean, the sealer may develop white spots and can prematurely delaminate or fail. For cure & seal applications, Shine Lock Super Gloss may be applied when damp (not “wet”) to freshly placed concrete. Horizontal surfaces must be finished and show no sheen from bleed water.

Substrate and air temperature must be no less than 50°F and must not exceed 80°F. Application outside these limits can prevent adequate film formation and may cause air entrapment, bubbles, blushing, or hazing. In direct sunlight, substrate temperature can exceed 150°F and cause extreme bubbling. Apply on cool, overcast days when possible. Do not apply if the temperature is expected to reach 85°F or higher.

Mixing

Stir well before using. Material may separate during long-term storage. DO NOT THIN. Improper thinning can cause early delamination.

Application

Apply with a 3/8"–1/2" nap roller using long, even, uniform strokes at approximately 250–400 sq ft per gallon depending on porosity and texture. A Chapin-style solvent-resistant sprayer may also be used. Back-roll after spraying. Do not allow the product to puddle. Thick or puddled areas can trap solvent and moisture and produce milky white spots. Applying too thin can cause premature delamination, flaking, or wear. When using as a cure & seal, apply only one coat to meet specifications. Extreme bubbling and/or hazing may occur due to lack of permeability if over-applied.

Allow sealer to dry 24 hours before light / foot traffic and at least 48 hours before heavy / wheel traffic. If applying two coats, wait approximately 4–6 hours between coats. Always test in a small, inconspicuous area on the same substrate before full application. DO NOT USE ON BRICK.

For personal protection use gloves, goggles, and a respirator as needed. Provide ventilation indoors.

CLEAN-UP & PRODUCT REMOVAL

Clean-Up: Use xylene. Dispose of containers in accordance with local, state, and federal regulations.

Product Removal: Dried, cured sealer may be removed with a commercial paint stripper such as Magic Stripper, or by diamond grinding, sandblasting, or similar mechanical action.

PRECAUTIONS AND LIMITATIONS

- This product will not freeze during storage; allow temperature to reach 50°F prior to application.
- Block HVAC ventilation ducts before application so solvent fumes are not distributed.
- If used indoors, provide proper ventilation during application and for several hours afterward.
- Do not apply over carpet, tile, or other types of floor adhesives.
- Performs best when applied as one or two medium-light coats, not one heavy coat.
- The cured film may be slippery when wet. An anti-slip additive can be added to reduce slip hazards.
- Not resistant to brake fluid, gasoline, and many similar products.
- Never thin or dilute this product. Improper thinning can cause early delamination.
- May darken the surface of new and existing concrete. Test prior to use.
- Solvent vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by pilot lights, flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources distant from the handling point.

SPECIAL NOTES

Always refer to the Safety Data Sheet (SDS), read this Technical Data Sheet in full, and review Warranty Information prior to use.

For professional use. Always test prior to full application.

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