

Convergent Concrete Technologies, LLC.

Specialty Chemical Concrete Treatments

115 North 1380 West Orem, Utah 84057 United States of America

Office: 801-375-2280

www.convergentconcrete.com



PRODUCT DESCRIPTION

COLORFAST™ GLOSS is an eco-friendly, high-solids exterior sealer for concrete, masonry and stone surfaces. It seals and protects against dirt, grime, salt and oil damage while providing a "wet look" gloss that enhances natural color and shine. This inorganic/organic hybrid Nano-Lithium® treatment creates a breathable, protective clear micro-film that is abrasion resistant and will not flake or peel. COLORFAST™ GLOSS cures quickly and provides a hard, glossy, wet look finish to any cementitious or inorganic stone surface. This low odor, non-yellowing, lithium-based solution is VOC compliant and easy to apply.

KEY BENEFITS

- Enhances the color of concrete, masonry, and stone surfaces
- Provides premium "wet look" finish
- Replaces traditional acrylic sealers, providing a more durable microfilm
- Adds breathable protection, will not peel or flake
- Rapidly cures with little-to-no-downtime
- Can be reapplied or recoated without stripping
- Functions as anti-graffiti and stain protection for vertical and horizontal surfaces
- Reduces maintenance and cleaning costs
- VOC compliant, may contribute to LEED points (IEQ credit)

Customer Service:

Call 1-866-375-2280

Visit our website:

www.convergentconcrete.com

Or scan the code:



USES

Stamped Concrete, Parking Garages, Fire Stations, Walls or Vertical Surfaces, Sidewalks, Driveways, Decks, Loading Docks, Stadiums, Storage, Foyers, Pedestrian Walkways, Monuments, Cast-in-Place Concrete, Pavers, Bricks, Precast Brick, Natural Stones, Stone Veneers, Decorative Concrete, Colored Concrete, Exposed Aggregate, etc.

APPLICATION

Apply only when temperatures will be above 40°F (4°C) for at least 2 hours following application.

Equipment: autoscrubber, microfiber pad, low pressure sprayer with conical tip, soft broom (for rough surface applications).

Surface Preparation: Deep clean the surface with an auto scrubber to remove any dirt, laitance, curing compounds or coatings that may prevent COLORFAST™ GLOSS from penetrating the surface. Wipe with microfiber pad, and perform a white-rag wiping test to ensure all dirt and dust has been removed. Do not use citrus or acidic cleaners. If acidic or d-limonene cleaners have been used, neutralize the surface using an alkaline cleaner (TSP, Tide laundry detergent, etc.).

Rough Surface Application

Mix well before use. Use a low-pressure sprayer to apply COLORFAST™ GLOSS evenly on the surface. Spread out any puddles with a soft bristle broom. Do not over-work material into the surface - spread it and leave it. Allow each application to dry at least 30-60 minutes between coats or before allowing foot traffic.

Smooth Surface Application

Mix well before use. Do not overapply. Very thin coats are best. Apply COLORFAST™ GLOSS using a combination of a low pressure sprayer and a microfiber pad that has been pre-dampened with the product. Spray on lightly and then spread material thinly and evenly using the microfiber pad. For best results, use joint lines as starting and stopping points. Do not over-work material into the surface- spread it and leave it. Allow each application to dry at least 30-60 minutes between coats or before allowing foot traffic.

The surface is ready for use when dry.

*Before application, always do a small test sample in a less-visible area to be sure there are no variables or contaminants in the substrate that may be incompatible with this product.

ESTIMATED COVERAGE

Machine-troweled: 800-1000 ft² (19.6-24.5 m² per liter) Broom-finished: 300-500 ft² (7.4-12.3 m² per liter)

*Coverage rate will vary with concrete porosity and environmental conditions.

CLEAN UP

Use soap and water to clean tools and equipment. Although COLORFAST™ GLOSS is non-toxic and environmentally safe, it is alkaline. Use up or dry out extra material and dispose of according to local regulations. Do not pour into sewer systems or storm drains.

MAINTENANCE

Clean with Pentra-Clean™(CR) or neutral pH cleaners and reapply COLORFAST™ GLOSS as needed. Consult a Convergent Concrete Representative for further information.

Technical Service

Customer Care:

Toll Free 866-375-2280 or 801-375-2280

Email:

info@convergentconcrete.com

Web:

www.convergentconcrete.com

For Chemical/Medical Emergencies:

Infotrac 800-535-5053

Outside USA 352-323-3500

SAFETY/HEALTH INFORMATION

KEEP OUT OF REACH OF CHILDREN.

Do not drink. If swallowed, do not induce vomiting; drink two glasses of water and call a physician. Wear goggles and gloves. If splashed in eyes, rinse eyes immediately with clean water and call a physician if irritation persists. Clean skin with soap and water.

CAUTION: Surfaces wet with COLORFAST™ GLOSS may be slippery.

Additional precautions, safety information and first aid treatments are contained in the Safety Data Sheet.

PROPERTIES

Form: Liquid

Color: White, dries clear

Odor: Slight ammonia-like odor

Total Solids: 29.6% Specific Gravity: 1.08

pH: 11-12

VOC Content: <50g/L Flash Point: N/A Freeze point: 32°F(0°)

Shelf Life: 1 year in unopened, sealed container

PACKAGING

1-Gal Jug • 3.79 L 5-Gal Pail • 18.93 L 55-Gal Drum • 208.20 L 275-Gal Tote (IBC) • 1040 L

LIMITATIONS

Subsequent coating with paint or other material will not adhere well and is not recommended. COLORFAST™ GLOSS will not bridge or fill cracks and will not salvage honeycombed or structurally unsound surfaces. Not suitable for asphalt, non-cement surfaces or painted surfaces.

If COLORFAST™ GLOSS comes into contact with glass, fabric, metal, or painted surfaces, immediately wipe contaminated surfaces with a damp cloth, then wipe dry with a second clean cloth.

Make certain the most current versions of the COLORFAST™ GLOSS Product Data Sheet and SDS are being used. Call Customer Service (1-866-375-2280) or visit our website (www.convergentconcrete.com) to find additional tips, guidelines and specifications. Proper application is the responsibility of the user. Field visits by Convergent Concrete Personnel are for the purpose of making technical recommendations only and not for supervising or providing quality control on the job site.

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WARRANTY

The product and application information contained herein is offered in good faith and we believe it to be accurate. However, since conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended end use. Suggestions of use shall not be taken as inducements to infringe any patent. Convergent Concrete Technologies, LLC.'s sole warranty is that our products will meet our specifications at the time of shipment. Your exclusive remedy for breach of such warranty is limited to refund of purchase price or replacement of any product shown to be other than as warranted.

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Refer to www.convergentconcrete.com for latest Technical Data Sheet and MSDS.

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UNIQUE STRENGTHS, UNMATCHED PERFORMANCE™