



GF100, TG100, BR100, CC100, PS100, NS100 Sealer Series

GF Sealer Series

Glass Fusion International is the manufacturer of an unique and innovative proprietary sealer that protects a variety of surfaces. Our nano technology makes our products stand out from our competitors.

GF Sealers Series form a barrier that allows you to maintain your substrate without destroying the surface. Graffiti stains, mold & mildew are unable to penetrate the substrate. Tile, grout, concrete, brick and pavers sealed come clean without the use of harsh chemicals or high pressure-washing.

APPLICATIONS

Tile & Grout	Block Walls
Brick Pavers	Grout
Raw Concrete	Natural Stones
Stain/Painted Concrete	

CURING

Drying and Cure Time at 70° F	
Dry to Touch	4-6 hours
Hard Dry (foot use)	8-10 hours
Full Cure	24 hours

MAINTENANCE

Neutral pH (Non-Streaking) Cleaner, agitate with a brush, rinse with clean water. NEVER use harsh chemicals, wire brush or stripping pad. This will void all Warranties. Regular cleaning necessary as with any substrate.

GFI is committed to providing innovative quality and greener system of sealers that saves time and money. We have years of proven testimonials. Visit us at www.glassfusion.net for more information.



BENEFITS

- Graffiti Protection
- Reduce Bacteria Growth
- Stops Permanent Staining
- Stops Urine Odors
- Reduces Mold & Mildew Growth
- 100% UV Stable
- Easy to clean and maintain
- Reduce chemical use

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Product Name

Glass Fusion™

Manufacturer

Glass Fusion International

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www.glassfusion.net

Product Description

BASIC USE

Glass Fusion™ is a high performance glass like sealer applied in liquid form, used on tile and grout, concrete, painted concrete, bricks and pavers horizontal & vertical surfaces.

BASIC BENEFITS

Tile

- Anti Stain on Grout
- Increased Coefficient of Friction

Concrete, Bricks and Pavers

- Anti-Mold
- Anti Stain
- Anti- Graffiti
- Wear Barrier
- Water Barrier
- Efflorescence Blocker

Technical Data

APPLICABLE STANDARDS

ASTM C-1028 (coefficient of friction)

ASTM C-1027 (abrasion resistance)

Installation

PREPARATION

A. Remove fixtures and similar items that are not to be coated. Mask items that cannot be removed. Reinstall items in each area after coating is complete.

B. Surface Preparation: Clean and prepare substrates according to ASTM F-710. Verify that substrates are dry and free of curing compounds,

sealers, and hardeners. Prepare all surfaces in an area before beginning to seal that area. Schedule application so cleaning operations will not damage newly coated surfaces.

APPLICATION

A. Apply coatings by brush, roller, spray or other applicators according to coating manufacturer's written instructions. Use brushes or rollers only for exterior coating and where the use of other applicators is not practical.

B. Maintain uniformity of floor coating, and install continuously until reaching a point where the wet edge is at the edge of the application area

C. Transparent (Clear) Finishes: Use a single coat to produce a glass smooth surface film of even luster. Provide a finish free of laps, runs, cloudiness, color irregularity, brush marks, orange peel, or other surface imperfections.

CLEANING

Neutral (Non-Streaking) Cleaner, agitate with a brush, rinse with clean water.

MAINTENANCE

N/A for buffing and polishing. Regular cleaning necessary as with any substrate.

WARRANTY

With daily cleaning to remove abrasive dirt and sand and normal foot traffic with rubber or leather sole shoes, Glass Fusion™ will not lose more than 10% of its surface coating in the first three years after application.

A. Manufacturer's Warranty:

Manufacturer shall provide standard product warranty executed by authorized company official. Term of warranty shall be 3 years from Date of Substantial Completion on non-porous substrates.

B. Manufacturer's Warranty:

Manufacturer shall provide standard product warranty executed by authorized company official. Term of warranty shall be 10 years from Date of Substantial Completion on porous substrates.

HEALTH & SAFETY

No cases of health hazards have been reported from this product.

MSDS

A fully detailed Material Safety Data Sheet is available on request.