

Fabriglaze® Sealers

- Clear and Non-Yellowing
 - Enhances Substrate
 - Highlights Colour
 - Different Formulations
 - Solvent or Water-based
- Bulletin 17-B
08/'03**

DESCRIPTION AND USE

FABRIGLAZE® is a series of clear, non-yellowing sealers primarily designed for application to concrete and masonry surfaces where the "wet look" is intended. They are ideally suited for use on exposed aggregate, bush-hammered and seeded aggregate slabs and panels. FABRIGLAZE® can also be applied over cementitious coatings (such as FABRISEAL®) where a tough, stain resistant, and easily cleanable surface is required.

FABRIGLAZE® is formulated with acrylic copolymers. It is available in both water based and solvent based formulations. While the product can be manufactured at solids levels from 10 to 40 percent, the following products are most popular:

<i>Product</i>	<i>Description</i>
FABRIGLAZE® G-15	High-gloss, gasoline & oil resistant; solvent based; 15% solids
FABRIGLAZE® G-20	High-gloss, gasoline & oil resistant; solvent based; 20% solids
FABRIGLAZE® H-15	High-gloss; solvent based; 15% solids
FABRIGLAZE® H-20	High-gloss; solvent based; 20% solids
FABRIGLAZE® S-14	Semi-gloss; water based; 14% solids
FABRIGLAZE® S-20	Semi-gloss; water based; 20% solids

APPLICATION

Test each surface to ensure compatibility, to confirm product selection, to establish typical coverage rate. The surfaces to receive FABRIGLAZE® should be clean, free of stains, vegetative growth, and efflorescence, thoroughly sound and in good repair. Any deficiencies should be corrected prior to the application of FABRIGLAZE® (this should include caulking). On new construction or where repairs have been undertaken, surfaces should be allowed to cure for a minimum of 28 days.

Test panels are imperative. Apply material as supplied (do not dilute by more than 10% if testing indicates that thinning is required for application). Preferred method of application is with low pressure, garden type spray equipment; however brush or roller application is adequate where appropriate. Material can also be applied by airless spray equipment; however it is essential that the pressure be set very low so as to prevent atomization of the sealer upon leaving the tip. Rubber hoses and gaskets in some sprayers may be affected by the solvent carrier (H and G series only) causing discolourations.

When applying FABRIGLAZE®, it is suggested that the substrate receive an initial light "mist" coat to break the surface tension. This should then be followed immediately by a uniform flood coat which allows just enough material to thoroughly seal the surface. Application should be made in an overlapping pattern and coverage controlled to approximately that established by the test panels. It is recommended that FABRIGLAZE® be applied in two lighter coats rather than one heavy coat. This ensures more uniform coverage. Allow 1 - 2 hours between coats to ensure that material has properly dried (this time may vary depending on ambient conditions).

Where a lower solids formulation is used (10% or 15%) gloss levels will typically appear lower as the product has a greater tendency to penetrate.

LIMITATIONS

FABRIGLAZE® should not be applied to surfaces which have been wet or rained on during any of the four preceding days or if rain is expected within four hours following application. The surface and ambient temperatures should be a minimum of 40°F (4°C) and expected to remain so for at least 24 hours following application. It is essential that surfaces to be treated with FABRIGLAZE® be thoroughly dry and that they will not be subject to moisture ingress from below. Should the film go white, this is indicative that moisture is trapped under the coating.

The application of FABRIGLAZE® may cause treated surfaces to become slippery. Buyer assumes all risks in the use and installation of this product.

Do not allow FABRIGLAZE® to reach surfaces such as shrubbery, insulation, roofing, and asphaltic materials. Care should be taken with the use of FABRIGLAZE® on some stucco, as the solvent carrier can cause "bleeding" of certain oxides.

Protect all surrounding surfaces such as aluminum, glass, and porcelain, or clean of within 15 minutes of application. All painted surfaces should be protected.

FABRIGLAZE® H and G series sealers contain petroleum solvents and should be handled accordingly. Adequate ventilation must be provided and prolonged inhalation of vapours avoided. Material must be kept away from fire or flame. Goggles are advised to avoid eye irritation. **AVOID CONTACT WITH SKIN**. Consult the product MATERIAL SAFETY DATA SHEET before using.

COVERAGE:

Coverages can vary from 80 to 300 square feet per gallon depending on the porosity and surface texture of the substrate. **TEST PANELS ARE THEREFORE IMPERATIVE**. The table below shows typical coverage rates which should be helpful for estimating the amount of material required. However, these rates are approximate: the determining factor for adequate coverage is the amount determined by the test panels to achieve the desired look. Coverages for second coats usually exceed those for first coats.

Substrate	Coverage
Exposed Aggregate Concrete	160-200 sq.ft./gal.
Medium Rock Dash Stucco	80-100 sq.ft./gal.
Quarry Tile	240-300 sq.ft./gal.
Concrete Pavers	125-150 sq.ft./gal.

GUARANTEE

FABRIKEM MANUFACTURING LTD. guarantees its products when they are applied in accordance with its printed instructions. Results of inadequate surface preparation, improper mixing, incorrect application, inadequate protection, and other factors beyond the manufacturer's control cannot be held to the manufacturer's responsibility. No responsibility can be accepted beyond the purchase price of the product.

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www.fabrikem.com

20361 DUNCAN WAY, LANGLEY, BC CANADA V3A 7N3
T 604-532-3883 F 604-532-3164 E info@fabrikem.com


FABRIKEM
Toll Free: 800-441-7456