

Acrylic Floor Sealer - F694 Series

Product Description

Acrylic Floor Sealer is a waterborne acrylic clear sealer designed to seal and protect porous concrete and masonry surfaces against dusting, spalling and staining. It also protects the surface against damage caused by water, salts, alkalis, acids, and ultraviolet light. It is resistant to common household chemicals and automotive fluids such as grease, gasoline and oils.

Recommended Use

For use on exterior or interior concrete and masonry surfaces such as basement and garage floors, walkways, driveways, pavers, unglazed tiles, natural or artificial stone, stucco, cinder block walls and brick surfaces.

General Surface Preparation

Remove surface contaminants such as dust, dirt, grease, oils, efflorescence, spalling concrete/masonry, chalk and mildew by power washing, scraping, wire brushing or scrubbing the surface with a detergent solution or degreaser.

Smooth concrete surfaces must be treated with 1 part of muriatic acid and 3 parts of water to improve penetration. Wear goggles, gloves and protective clothing. Follow manufacturer's recommendations. Rinse thoroughly then allow to dry.

Allow new concrete to cure for a minimum of 30 days. May be topcoated with oil or latex finishes. If surface is to be topcoated, lightly sand the sealed surface before painting. Sanding is not necessary over porous surfaces sealed with only one coat of this product.

Application

Apply generously by brush, roller or a pump type sprayer. If spraying, back roll to produce even film. Do not shake or stir as it will produce bubbles on the surface. Do not thin. Apply at full strength as supplied. Do not apply over hot or wet surfaces or if rain or condensation is expected within 24 hours of application. Caution! Do not apply when air or surface temperature is below 50° F or if it is expected to drop below 50° F within 24 hours. Do not apply more than one coat on garage floors and driveways to avoid film build and hot tire pick up. Areas under tires would wear under normal use, and therefore, periodical touch-ups may be necessary. Do not use on wood, metal, granite, marble or terrazzo.

Clean up

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

Architectural Specifications

For use on all types of exterior or interior concrete and masonry surfaces such as basement and garage floors, walkways, driveways, pavers, unglazed tiles, natural or artificial stone, stucco, cinder block walls and brick surfaces:

2 coats of FixAll Acrylic Masonry Floor Sealer F69403

Precautions

KEEP FROM FREEZING.

Environmental Health and Safety Information

Keep out of reach of children. Do not take internally. Close container after each use.

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*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead Warning ! - If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

All floor coatings are more slippery when the surface becomes wet or contaminated by dirt, oils, food, or beverage residues, or other debris. To help reduce the possibility of slipping on a dry, clean floor, add Slip Resistant Additive F09098 before application. To attain the best possible skid resistance, coated areas must be kept dry, properly cleaned and maintained.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery and recycling. Dry, empty containers may be recycled in a can recycling program where facilities are available and sanctioned by local authorities.

Notes

Dries within 2 to 3 hours under normal conditions. Allow to dry 6 hours before subjecting floors to light foot traffic or recoating. Floors may be returned to normal use after 72 hours. Protect areas under tires on garage floors using cardboard pieces for additional 14 days to minimize hot tire pick-up. It dries clear to a high gloss finish but it may appear slightly milky when wet. Once the film is thoroughly dried and cured, it would remain clear even if it is occasionally exposed to water for few hours. Unsealed light colored surfaces would appear slightly darker when sealed.

Technical Data

Product Type	Finish
Exposure	Interior/ Exterior
Specular Gloss	45° ±
Volume Solids	18% ± 1
Weight Solids	18% ± 1
Vehicle Solids	17% ± 1
Pigment	0% ± 2
Wet Film Thickness	5.5 mils
Dry Film Thickness	1.0 mils
Viscosity @ 77 °F	25KU ± 5
Max VOC	250 g/l
Flash Point ° F	Non-Combustible
Thinner	Water
Clean - up	Soap & Water

Surface Spread Rate

Smooth	300-400 s.f./gal.
Porous	200-250 s.f./gal.

(Spray Application is 50% of above)

Drying Times

To Touch	2 hours
To Handle	12 hours
To Recoat	6 hours
To Wash	14 days

(@ 70 - 77 °F, 50% R.H)

Surface Temperature At Application

Minimum: Over 50°F	Maximum: Under 90°F
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Storage Temperature

Store Between Over 50°F to Under 90°F

Tools & Equipments

Brush	Synthetic, Nylon or Polyester
Roller	Short Nap Synthetic
Airless Spray	Not Recommended

Available Package Sizes

5 Gallon	Gallon
(Weight Per Gallon: 8.55 lbs. ± .5 lb)	

Available Colors and Bases

Available in 1 stock colors