

Epoxy Pool Paint - F120 Series

Product Description

FixAll Polyamide Epoxy Pool Paint is a premium wear resistant coating that provides extended protection on most new pool surfaces or over existing epoxy finishes. It creates a durable, ceramic tile-like finish on concrete, plaster, fiberglass, steel, aluminum, gelcoat and other substrates. This non-porous finish protects against the deteriorating effects of pool chemicals, mild acids, body oils, ph swings and the abrasion of pool cleaning machines.

Recommended Use

Ideal for use on concrete, plaster, fiberglass, steel, aluminum, gel-coat and other substrates. It can also be used in food processing rooms, shower and locker rooms, laboratories, clean rooms, and multiple non-potable tanks and submerged equipment.

General Surface Preparation

Surfaces must be clean, dry and free of dirt, dust and other contaminants including oils and chalk.
BARE CONCRETE and PLASTER — must be acid etched, washed with TSP, rinsed and thoroughly dry prior to coating.
FERROUS METAL — Surfaces require “Near White Metal” sand blasting (SSPC-SP10).
PREVIOUSLY PAINTED SURFACES — Painted coating must be tightly adhered to substrate or be removed by mechanical means. Previous Epoxy coating should be clean, sanded and dusted clean to ensure proper adhesion of finish coats.
Mixing: 1:1 ratio. Mix Part A and Part B separately with a low speed mixer. Mix Part A and Part B together and allow to sweat in for 30 minutes before application. Pot life is 4 hours.

Application

A small patch of FixAll Epoxy Pool Paint should be applied to all new surfaces for compatibility and to old surfaces to determine if the previous coating is capable of receiving catalyzed epoxy without blistering or lifting. Use mixture of acetone and xylol for cleaning application tools. DO NOT IMMERGE FOR A MINIMUM OF 7 DAYS. For best adhesion apply numbers or lines immediately after surface becomes tack free and can be walked on without disturbing the finish. Do not apply in direct sunlight on hot days.

Clean up

Clean tools and equipment with equal parts xylene and acetone. Do not use water on natural bristle or china bristle brushes.

Architectural Specifications

PRIMERS & FINISHES:
Two finish coats are normally recommended. Recommended primers should always be used for specified surfaces.
CONCRETE, PLASTER, FIBERGLASS, ALUMINUM, GELCOAT- 2 coats FixAll Epoxy Pool Paint. Test small area for compatibility before finishing with FixAll Pool Paint Epoxy Finish.
FERROUS METALS: One coat FixAll F50071 Red Oxide Primer, then 2 coats of FixAll Pool Paint Epoxy finish.
PREVIOUSLY PAINTED SURFACES - 2 coats FixAll Pool Paint Epoxy Finish. Old paint film must be sound. Test small area for compatibility before finishing.

Precautions

*For direct recoating, not before 4 hours or after 12 hours. After 36 hours, abrade surface before recoating.
Two finish coats are normally recommended. Recommended primers should always be used for specified surfaces.
Exterior applications of epoxy coatings will readily surface chalk with exposure to ultraviolet rays, but painted film is not damaged. Surface and air temperature should be above 65°F during application and curing. Test patch previously applied coatings with FixAll Epoxy Pool Paint to avoid possible blistering or lifting of old paint films. Do not intermix with other finishes or coatings.

Environmental Health and Safety Information

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FixAll Epoxy Pool Paint used on steps, wading pools or sloped entry becomes slippery when wet. Where skid resistant characteristics are required, broadcast when wet or add to product approximately one pint of FixAll F09098 pumice per gal. of catalyzed Epoxy Pool Paint. To maintain skid resistance, coated floor must be properly cleaned of residues.

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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.

All equipment must be grounded and non-sparking tools and appropriate footwear should be used.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

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.

CAUTION! Combustible Liquid: Keep away from heat and flame. Close container after each use. Use only with adequate ventilation. Wash thoroughly after handling. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. KEEP OUT OF REACH OF CHILDREN. Working with flammables and combustibles: Fire extinguishers, a safety shower, and fire blankets must be immediately available. Use only explosion-proof electrical equipment, including lighting. Do not leave any material or equipment unattended.

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, recycling and disposal for regulations.

Place the rags in an empty metal container that has a tight metal lid such as a paint or stain can. Fill the container with water until the rags are submerged; Fill Place the metal lid tightly over the water soaked formerly combustible rags. Place lid tightly on

Technical Data	
Product Type	Specialty
Exposure	Interior/ Exterior
Specular Gloss	80° ± 5
Volume Solids	48% ± 2
Weight Solids	62% ± 2
Vehicle Solids	74% ± 2
Pigment	26% ± 2
Wet Film Thickness	5.5 mils
Dry Film Thickness	2.4 mils
Viscosity @ 77 °F	83KU ± 5
Max VOC	500 g/l
Flash Point ° F	103°F
Thinner	xylene+acetone
Clean - up	xylene+acetone
Surface Spread Rate	
Smooth	325-400 s.f./gal.
Porous	175-250 s.f./gal.
<i>(Spray Application is 50% of above)</i>	
Drying Times	
To Touch	4-6 hours
To Handle	8-12 hours
To Recoat	4-12 hours or over 36 hours
To Wash	10 days
<i>(@ 70 - 77 °F, 50% R.H)</i>	
Surface Temperature At Application	
Minimum: Over 65°F	Maximum: Under 90°F
Storage Temperature	
Store Between Over 45°F to Under 100°F	
Tools & Equipments	
Brush	China Bristle
Roller	3/8" - 1/2" Nap
Airless Spray	.017 to .019 Tip
Available Package Sizes	
1G Kit	
<i>(Weight Per Gallon:10.2 lbs. ± .5 lb)</i>	
Available Colors and Bases	
Available in 3 stock colors	

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container. Contact local municipal offices for disposal directions. Never dump solvent down any household or external drains or in any open water.

Notes

Please check dry color before starting project.
Intermix containers to assure continual color consistency.
A test patch is always best to assure adhesion.
Please read all label copy and TDS before starting project.