



TECHNICAL DATA SHEET

Gloss

Single Component

SF Acrylics

Product Data

Volumetric Ratio . . . Single Component
 Solids25% (+ or - 1%)
 Coverage250-300 SF/gal.
 Application Slab
 Temperature.55 - 90°F
 Thinning Not Required
 Tack free. (dry to touch)1-2 hours
 Re-Coat Time2 - 4 hours
 light foot traffic12-24 hours
 Full Cure traffic24 - 48 hours

PRODUCT DESCRIPTION

SF Acrylics are formulated with aliphatic polymers using fast drying solvents. It provides an excellent adhesion to a variety of concrete and paver surfaces. SF Acrylics are low VOC, resistant to water, stains, chemicals, and salt damage and oil, grease. SF Acrylics are highly UV stable and enhances dull or faded concrete and pavers. It seals and protects decorative concrete, stamped concrete, overlaid concrete, brick, pavers, exposed aggregate, driveways, sidewalks, walkways, porches, steps, pool decking, and patios etc. It can be applied with a roller and sprayer. It is Self-priming, easy re-coat and low maintenance. Multiple coats will increase the gloss to desired level.

APPLICATIONS

Driveways, walkways, pool decks, patios, garage, warehouse, exposed aggregate, some natural stone, basement floors, stamped concrete, concrete bricks, pavers, retail and restaurant floors.

ADVANTAGES

- Excellent adhesion to a variety of concrete and paver surfaces
- Low VOC
- Resistant to water, stains, chemicals, and salt damage
- Highly UV stable
- Superior color enhancement
- Seals and Protects decorative concrete, stamped concrete, overlaid concrete, brick, pavers, exposed aggregate, driveways, sidewalks, walkways, porches, steps, pool decking, and patios
- Can be applied with a roller or sprayer

APPLICATION INSTRUCTIONS

SF Acrylics may be applied by a brush, roller, lamb's wool applicator or industrial sprayer. Avoid any excessive buildup or puddling of product. SF Acrylics may be applied in multiple coats to achieve desired degree of protection and gloss.

PHYSICAL PROPERTIES

Boiling Point	Over 285° F
Evaporation Rate	Less than 1 (n-Butyl Acetate = 1)
% Volatile by Weight	38 — 49 (Theoretical)
Vapor Density	Not Determined

HAZARDOUS COMPONENTS

COMPONENT	CAS #	% BY WEIGHT	VAPOR PRESSURE
Mineral Spirits	64742-47-8	14-18	2.60
Light Aromatic Naphtha	64742-95-6	16-24	Less 10.0 @ 25° C
Proprietary Solvent, VOC exempt	98-56-6	7-11	N/A



TECHNICAL DATA SHEET

Gloss

Single Component

SF Acrylics

COVERAGE

Approximately 250 - 500 sq. ft. per gallon, depending on substrate and application method.

Note: Test a small area before applying. NEVER THIN MORE THAN 10% BY VOLUME USING Water!

CONCRETE PREPARATION

Surfaces to be sealed must be clean, dry, and free of oil, stains and silicone compounds. Do not apply SF Acrylics until all traces of curing compounds have been completely dissipated. Substrate to be coated must be moisture free. Dries to touch in 30 minutes and may be opened to normal traffic after 4 hours, heavy traffic after 24 hours. Do not apply if air temperature and/ or temperature of substrate is less than 50 degrees or higher than 90 degrees F. Excellent for use over colored concrete, expect a slight color change. SF Acrylics will enhance colors. Always, do a test panel for approval. **DISARM ALL SPRINKLER SYSTEMS 48 HOURS PRIOR TO APPLICATION AND DURING CURE TIME.**

CLEAN UP

Equipment should be immediately cleaned with Water.

SAFETY

Use only in well ventilated areas. Always use gloves, protective eyewear and clothing. Overexposure to this product may cause SERIOUS HEALTH RISKS. If ingested do not induce vomiting, call a physician immediately.

WARRANTY

South Fork Concrete Coatings products are warranted for one year after date of purchase. Please refer to the Limited Material warranty for additional clarification.

Disclaimer All South Fork Concrete Coatings products are manufactured with the finest raw materials. It is the applicator's responsibility to determine the appropriate use of the product. All recommendations and suggestions are made without guarantee, since conditions of use are beyond our control.

WARNING! SLIP AND FALL PRECAUTIONS

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slipresistance on pedestrian surfaces. The current coefficient of friction required by ADA is .6 on level surfaces and .8 on ramps. E2U Flooring recommends the use of angular slipresistant aggregate in all coatings or flooring systems that may be exposed to wet, oily or greasy conditions.

It is the contractor and end users' responsibility to provide a flooring system that meets current safety standards. E2U or its sales agents will not be responsible for injury incurred in a slip and fall accident.

PROP 65 WARNING:

E2U, as a blender of processed material in the State of California, is required by Proposition 65 to warn that one or more of the components contained in the product contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. The State of California (Proposition 65) requires this warning in the absence of definitive testing to prove that the defined risks do not exist.

CAUTION! PRODUCT IS EXTREMELY FLAMMABLE KEEP AWAY FROM OPEN FLAMES. KEEP OUT OF THE REACH OF CHILDREN.

Handling Precautions

Use only with adequate ventilation. Appropriate cartridge-type respirator must be used during application in confined areas. Avoid contact with skin. Some individuals may be allergic to epoxy resin. Protective gloves and clothing are recommended.

We believe this product complies with all other applicable state and federal laws and regulations governing manufacturing, distribution and intended use. User is solely responsible for the legal disposal of this container and/or its contents.

