



PRODUCT DESCRIPTION

SOUTH FORK COATINGS CHIP FLOORING SYSTEM is an epoxy, vinyl paint chip, Polyaspartic floor coating that has a granite like appearance and toughness. It is the best, easiest to use, most durable garage flooring system on the market. It was designed by applicators and manufacturers with years of experience. It was designed with both the applicator and the customer in mind. The customer wants it to look great, be durable and easy to clean. The applicator wants it to go down easily, stay down, be durable and profitable to install. Most applicators agree with us when we say "I love going to see my customers, I just hate going back!"

We use a hybrid system of a 9 lb Water Vapor Barrier Epoxy Prime Coat and a Polyaspartic Top Coat. This gives us the best of both worlds. Our epoxy mitigates moisture in the concrete and keeps the system where it is supposed to be. Stuck to the slab! The Polyaspartic top coat keeps it from wearing.

**Nothing adheres like our epoxies;
nothing wears like our Polyaspartics!**

APPLICATIONS

There are lots of different applications for our chip flooring systems. We have applied them in automobile dealerships, schools, restrooms, locker rooms, doggy day care centers, veterinary offices, kitchens, factories, warehouses, offices and even a strip joint, a morgue and a jail. However, the primary use for this system is in residential **Garage Floors**. This is a system that can not be beat for that use.

ADVANTAGES

- High Gloss & Build
- 5x more abrasion resistant than epoxy
- Non-yellowing
- Chemical Resistant
- UV Resistant
- Scratch Abrasion Resistant
- Easy mixing ratios (2:1) & (1:1)
- Cures at temperatures just above Freezing
- Does not support growth of bacteria or fungus

PRODUCT DATA	SF WATER CHIP EPOXY	SF POLYASPARTIC 80
Volumetric Ratio	2 to 1	1 to 1
Volumetric	100%	80%
Coverage	200-250 Sq Ft/Gal	150 Sq Ft/Gal
Application Temperature	40°-100° Fahrenheit	0°-120° Fahrenheit
Thinning	Acetone for Edge only	None required
Color	Light Gray	Clear
Pot Life	10-15 Mins	10-20 Mins
Working time on floor	15-20 Mins	10-20 Mins
Shelf Life	12 Months	12 Months
USDA Food & Bev	Meets Req.	Meets Req
Cure Time Light Traffic	12 Hours	12 Hours
Cure Time Heavy Traffic	36 Hours	36 Hours
Recoat Window	12 Hours	24 Hours
Packaging	3.5 Gal A, 1 Gal B	1 Gal
Bond to Concrete ASTM D 4541	>450 psi Concrete failure	>450 psi Concrete failure
Taber Abrasion ASTM D 4060	75-80 Mgs Loss	12 Mgs Loss
Flamability	Self Extinguishing	Self Extinguishing
Hardness, Shore D ASTM D 2240	84	84
Flash Point	>200° Fahrenheit	>115° Fahrenheit





CONCRETE PREPARATION

Before coating is applied, surface must be:

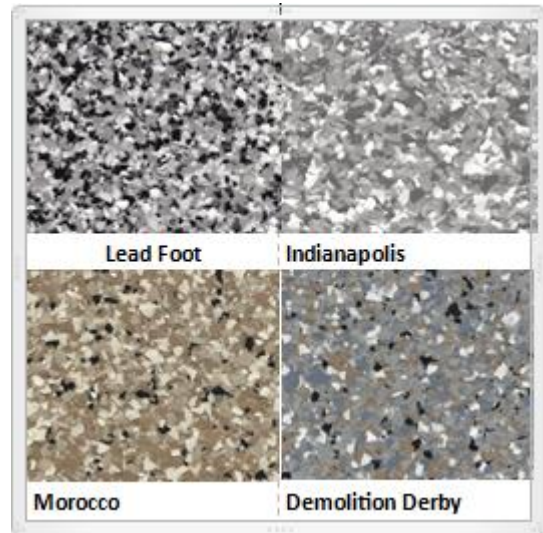
- Dry – No Wet areas
- Clean – Contaminants Removed
- Profiled – Surface Etched
- Sound – All cracks and spalled areas repaired

Mechanical preparation is the preferred method of preparing concrete for coating application. Preparation must be done by shot blasting or diamond grinding. Do not acid etch.

AVAILABLE COLORS

Lead Foot, Indianapolis, Morocco and Demolition Derby.

Other colors available upon request.



MOISTURE VAPOR EMISSIONS WARNING

Moisture vapor transmissions greater than 9 lbs. per 1000 square feet per 24 hours may cause delamination of the system from the concrete. Sales agents will not be responsible for coating failures due to undetected moisture vapor emissions.

MIXING CLEAN UP

Clean up and dilution with Acetone.

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WARRANTY

SOUTH FORK COATINGS CHIP FLOORING SYSTEM products are warranted for 30 days after date of purchase. Please refer to the limited Material Warranty for additional clarification.

Disclaimer: All SOUTH FORK COATINGS CHIP FLOORING SYSTEM 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 the conditions of use are beyond our control.

HANDLING PRECAUTIONS

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

WARNING! SLIP AND FALL PRECAUTIONS

OSHA and the American Disabilities Act (ADA) have now set enforceable standards for slip resistance on pedestrian surfaces. The current coefficient of friction required by the ADA is .6 on level surfaces and .8 on ramps. SOUTH FORK COATINGS CHIP FLOORING SYSTEM recommends the use of angular slip resistant aggregate in all coatings or resin systems that may be exposed to wet, oily or greasy conditions.

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

For **SAFETY DATA SHEETS, TECHNICAL DATA SHEETS, APPLICATION GUIDES** and other information please visit:

sfgaragefloors.com



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