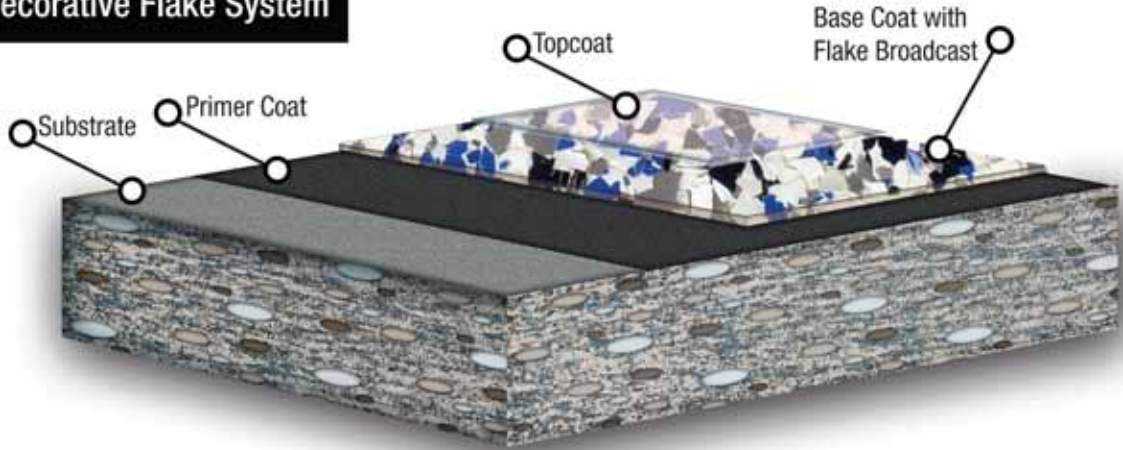


Decorative Flake System



Decorative Flake System is a decorative and extremely durable concrete resurfacing system. It is used for environments requiring an attractive, aesthetically pleasing, high performance floor.

The system described is Superior Industrial Floor Coating’s standard system, Superior Industrial Floor Coatings has several other product options available that provide various benefits including, but not limited to, low odor or low VOC products. Consult your sales representative for details.

BENEFITS

- Suitable in many chemical exposure environments
- Great physical characteristics
- Good color stability with saturated chip application
- Excellent wear characteristics
- Engineered chemistry to increase UV resistance
- Typical application of approximately 18 to 36 mils

RECOMMENDED FOR

- Industrial or manufacturing areas
- Pharmaceutical manufacturing
- Commercial Areas
- Auto repair shops
- Aeronautical hangars
- Animal care areas

SYSTEM COMPONENTS (approx 16 to 36 mils)			
Coat	Product	Mix Rate	Coverage
Primer	015 Water Based Epoxy	4:1	267 sf/gallon
Body	707 High Build Epoxy	2:1	53-133 sf/gallon
Aggregate	Decorative Flake Chips		
Wear	322 High Performance Urethane	2:1	320-500 sf/gallon

Multiple Options Available

*Refer to individual data sheets for preparation, mixing and application instructions as well as product limitations, limitations to liability, warranty information, and common chemical resistance information.

PHYSICAL PROPERTIES		
Property	Test Method	Result
Adhesion		425 psi (concrete failure)
Flexural Strength	ASTM D790	5,400 psi
Compression Strength	ASTM D695	9,100 psi
Tensile Strength	ASTM D638	4,800 psi
Elongation		3.1%
Impact Resistance		50 inch lbs. direct
Abrasion Resistance	CS-17 1000/500	22 mg
Gloss	Glossmeter	>70
Application Temperature		60° to 90° F

*See individual component product data sheets for specific product properties.
Superior Industrial Floor Coatings also has available several crack fillers, joint sealant and other support products. Please inquire with your sales representative for more information on these products.

Superior Industrial Floor Coatings

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