

**Smith's**  
**INDUSTRIAL**  
**COATING SYSTEMS**  
**717-233-8781**  
[www.smithpaints.com](http://www.smithpaints.com)

Smith's  
 30 MIL SEAMLESS FLOOR COATING SYSTEMS  
**THIN-MIL**  
 Gloss or Low Sheen Finishes



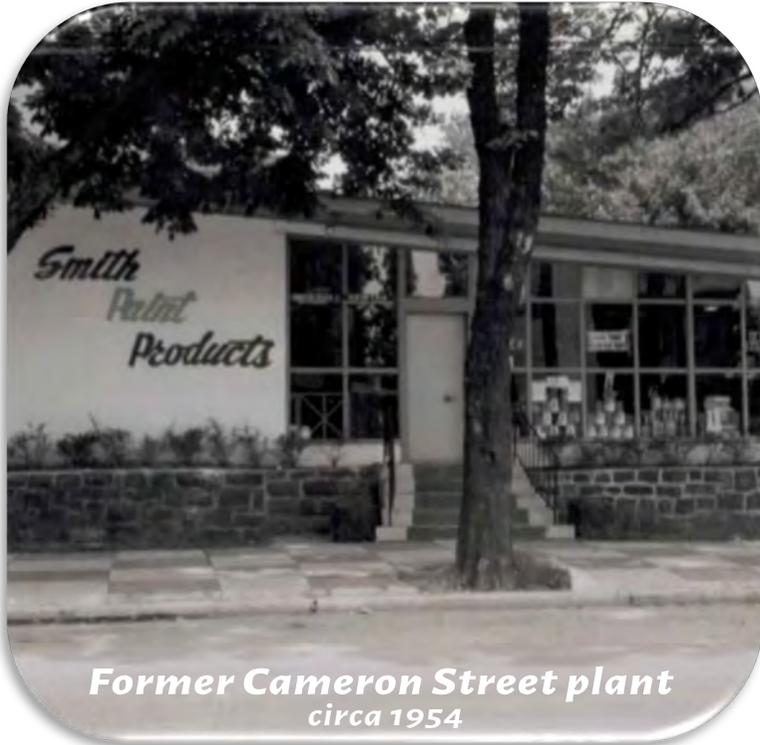
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 SCS-ICSBRe-v17-02162026

- **Chemical Resistant Systems**
- **Heavy-Duty, High Build**
  - Epoxy Mortar (*Solid Color or Color Quartz*)
  - Epoxy Slurry
  - Cementitious Urethane Slurry & Mortars
  - Flexible 100% Solids Polyurethane
- **Specialty Primers**
  - Moisture / Alkalinity Control
- **Metallic & Luster**
- **High Traffic Topcoats**
- **Light Reflective Systems**
- **Broadcast Systems**
  - Shop Floor (*Single Broadcast, solid color*)
  - Color Quartz
  - Vinyl Flake

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Established **1929**  
 FAMILY OWNED & OPERATED Smith Paint Products





Former Cameron Street plant  
circa 1954

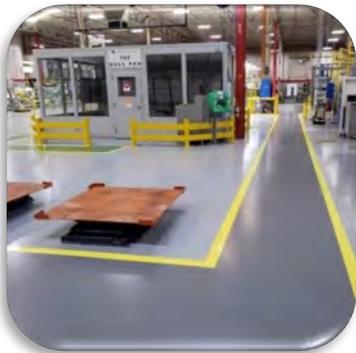
# OUR HISTORY



Smith Paint Products began manufacturing paints in 1929 to supply the Central Pennsylvania marketplace. As market needs have changed and advanced over the years, we have developed thousands of specialized formulas for a variety of different applications.



Current Facility



Today, Smith's focuses on the formulation and production of premium specialty coating products. Our range of products can be seen worldwide in a variety of different applications ranging from Food & Beverage and Industrial Manufacturing facilities to decorative concrete applications at Amusement and Theme Parks to Statues and Monument restorations, and much more.



We realize to make a superior product, our standards must remain consistent by utilizing first-class manufacturing processes and raw materials along with stringent quality control measures. Our low overhead and exceptional buying power affords Smith Paint Products the ability to offer the value of affordable premium products to the marketplace.

At Smith Paint Products, company excellence is accredited to superior quality products and customer care. **#WeMakeFloorsBetter**





# Smith's EPOXY

2-COMPONENT EPOXY PRODUCTS & SYSTEMS

Our broad range of products affords the contractor the ability to meet or exceed the requirements of nearly all typical floor coating needs in Commercial, Industrial, Institutional, Pharmaceutical, Retail and Residential traffic environments.



## MULTIPURPOSE EPOXY PRODUCTS:

**Epoxy FW38** 38% Solids Fast-Cure, Water-catalyzed 38% Solids Epoxy Primer

- 1 hour Pot-life with a 3 to 24 hour recoat window (72°F/50% Humidity)
- Clear; Smith's WSC Waterborne Solid Color Packs (Sold separately)

**Epoxy VCB38** FAST-CURE, WATERBORNE BASE COAT FOR VINYL CHIP **Epoxy VCB46P** PIGMENTED FAST-CURE, WATERBORNE BASE COAT FOR VINYL CHIP

Fast-Cure, Low Odor, Base Coat for Full Broadcast Vinyl Chip Floor Coatings

- Fast Cure - Sweep off excess chip within 2 hours (72°F/50% Humidity)
- Ready to seal / grout coat once excess chips are removed
- Low Odor & Low VOC's
- VCB<sup>38</sup> = Accepts Smith's WSC Waterborne Solid Color Packs (Sold separately); VCB<sup>46P</sup> = White, Grayhawk, Boulder, or Medium Gray
- Also for use as an alkalinity & MVT primer

**Epoxy MP300** 100% SOLIDS MULTI-PURPOSE **MPP3** MULTI-PURPOSE PIGMENTED EPOXY 100% SOLIDS

100% Solids Multi-purpose Epoxy

- MP<sup>300</sup> = Clear (Accepts Smith's ISC Solid Color Packs - Sold Separately) or Black; MPP<sup>3</sup> = White, Glacier Gray, Boulder, or Medium Gray
- Multi-Purpose - Use for thin-mil, broadcast floors, epoxy mortar, etc.

**EPOXY UCE201** ULTRA CLEAR High Clarity, Decorative 100% Solids Epoxy

*Sold Separately*  
**Smith's U.V. ABSORBER** U.V. RESISTANT

- 60 minute working time (72°F/50% Humidity)
- 100% Solids Decorative Epoxy optimized for leveling & clarity
- Ideal as body coat for Metallic & Luster in Commercial, Retail or Residential environments

**EPOXY U100** Regular Cure Universal Epoxy **EPOXY FC125** WINTER FORMULA UNIVERSAL EPOXY

Chemical Resistant Cycloaliphatic 100% Solids Epoxy

- U100 Regular Cure (72°F to 85°F) OR FC125 Winter Cure (45°F to 65°F / Fast Curing > 65°F)
- Heavy-Duty, Chemical Resistant epoxy with 2 cure rate options for different installation temperature conditions:
  - FC125 (@ 55°F slab & liquid temp) = Recoat window 4 to 24 hours
  - U100 (@ 72°F slab & liquid temp) = Recoat window 4 to 24 hours

**EPOXY GEL-150** Thixotropic, 100% Solids, Regular Cure Epoxy

- Gel-like consistency ideal for:
  - Cove, Patching, Vertical Applications, Grout Coats, Priming Highly Absorbent Substrates, Orange Peel Finish Textures & more
- Available in 3 convenient size kits

**HIGH BUILD, HEAVY-DUTY RESURFACER:**

**EPOXY SLS100** Regular Cure, 2-Component Self-Leveling, Heavy-Duty Slurry **EPOXY SLS125** Apply between 50°F to 85°F Winter Formula 2-Component Self-Leveling, Heavy-Duty Slurry

Heavy-Duty 100% Solids, Chemical Resistant Self-Leveling Epoxy Slurry

- Impact & Chemical Resistant Epoxy Slurry (Install @ 30 to 500 mil neat; may be extended with pea stone)
- Accepts Full Traffic overnight (Epoxy SLS100 @ 72°F OR Epoxy SLS125 @ 60°F)
- No airborne silica fume while mixing (2-Component - Part A contains aggregate)
- Chemical & Impact Resistant - Ideal for resurfacing eroded concrete in Heavy Traffic areas, including forklifts, next day (@ 72°F/40% Humidity)

**EPOXY HD-100** 5-COAT EPOXY MORTAR SYSTEM SOLID COLOR CHEMICAL RESISTANT POWER-TROWEL HEAVY-DUTY MORTAR **EPOXY HDQ-100** 5-COAT COLOR QUARTZ EPOXY MORTAR SYSTEM COLOR QUARTZ CHEMICAL RESISTANT EPOXY POWER-TROWEL MORTAR SYSTEM **EPOXY FRM** FAST-CURE 100% SOLIDS EPOXY REPAIR MORTAR

- High Build, 5-coat Epoxy Mortar systems
- Apply greater than 3/16"
- Accepts forklift & other heavy traffic next day
- Natural or ISC solid color (Epoxy HD-100 system) OR Color Quartz (Epoxy HDQ-100 system)
- Heavy traffic ≤8 hours (@ 72°F)
- High strength
- 2 Convenient kit sizes for repairs
- Durable - Impact & Abrasion Resistant

## COLOR PACKS:



Industrial Solid Color Packs for use in Smith's 100% solids Epoxy & Solvent-based Polyurethane or Polyaspartic products



Waterborne Solid Color Packs for use in Epoxy FW<sup>38</sup>, Epoxy VCB<sup>38</sup>, Poly-SEAL & Poly-WB



11 Metallic Blends for use in either Epoxy or Polyaspartic products

## SPECIALTY PRIMERS:

**EPOXY MAC100** Moisture/Alkalinity Control Regular Cure Primer

Low Permeability, Osmotic Moisture Vapor & Alkalinity Control Primer Extended Working Time

**EPOXY MAC125** Oil Stop & Moisture/Alkalinity Control Fast Cure Primer

Low Permeability, Osmotic Moisture Vapor & Alkalinity Control Primer Ultra-Fast Cure

- Low Permeability - Suppresses up to 25 lbs. with 9 to 14 pH (ASTM F1869) / 100% Relative Humidity (ASTM F2170)
- Extended 15-year Limited Moisture Vapor Warranty available when testing requirements are documented

**Smith's Enzymatic OIL CLEAN** Cleaner **EPOXY MAC125** Oil Stop system

- Remediate oil saturated concrete substrates prior to resinous coating systems or traditional floor coverings

For more detailed information, please click on product or system name

# Smith's Epoxy VCB

Smith's One Day Installation Garage Floor Coating

Paint Roller Application



FOR INDUSTRIAL USE ONLY!

Fast-Cure, Waterborne Moisture Vapor Primer or Vinyl Chip Base Coat

**Superior Adhesion**  
VS. POLYUREA PRIMERS  
Plus longer working time without sacrificing speed

**Low Odor**

**Fast Cure**  
RECOAT WITHIN 2-3 HOURS @ 72°F / 50% Humidity



## Primer / Base Coat

Use as a solid color base coat for Vinyl Chip broadcast or as an MVT / Alkalinity suppression primer prior to resinous coating systems

- Use over: • CONCRETE • WOOD
- Fast Cure yet easy to use
  - Low Odor during application
  - Soap & Water clean-up while wet
  - High Moisture & Alkalinity tolerance

**Moisture & Alkalinity Resistant**  
THIRD PARTY TESTED  
Passed ASTM E-96 & D7088  
Use for up to 5KMC / 15 lbs. / 90% RH

WINTER FORMULA  
FAST-CURE, WATERBORNE  
BASE COAT FOR VINYL CHIP

**Epoxy VCB 3B**

OR

Fast-Cure, Waterborne,  
Solid Color Base Coat  
for Vinyl Chip Broadcast

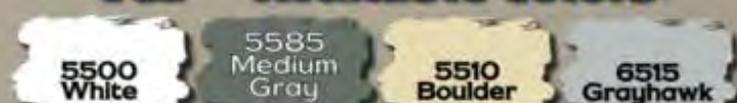
**Epoxy VCB 46P**

### Available Color Packs:

Smith's WSC  
Waterborne Solid Color Packs



### VCB 46P Available Colors:



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**VINYL CHIP**

Smith Paint Products set out to develop Polyaspartic products that were easier to apply than typical competitive Polyaspartics. Polyaspartic is the ideal choice when fast turn-around, U.V. stability and clarity are necessary.

Roller grade formulas are great for decorative broadcast floor coating systems where short waiting periods between coats and overnight return-to-service are desired.



**GRIND & SEAL**



**SHOP FLOOR**  
Aggregate Broadcast Coating System



**Over Wood**

**Roller Grade**

Zero VOC  
Low Viscosity

**POLYASPARTIC 1000**  
Gloss  
Fast Cure, Zero VOC, Low Viscosity

- Fast Cure
- Zero VOC's
- Low Viscosity
- 1:1 Mix Ratio
- 30 min. Pot-life (8 mils @ 72°F / 40% Humidity)
- Recoat in 2 to 3 hours (8 mils @ 72°F / 40% Humidity)

**POLYASPARTIC 2000**  
Gloss  
Long Pot-Life, 76% Solids  
Low Viscosity, Roller Grade

- Regular Cure
- Zero VOC's
- Low Viscosity
- 1:1 Mix Ratio
- 45 min. Pot-life (8 mils @ 72°F / 40% Humidity)
- Recoat in 4 to 5 hours (8 mils @ 72°F / 40% Humidity)

Low Odor,  
High Solids,  
Medium Viscosity

**POLYASPARTIC 5000**  
LOW ODOR  
86% Solids, Solvent-based, Regular Cure

- Regular Cure
- Higher Build (Up to 20 mils per lift)
- Better Leveling (10 to 20 mils)
- 2:1 Mix Ratio
- 25 min. Working Time (8 mils @ 72°F / 40% Humidity)



**METALLIC & LUSTER**



**Grout Coat over VINYL CHIP**

Low Odor,  
Low Viscosity

**POLYASPARTIC 7000**  
LOW ODOR  
FAST CURE  
LOW ODOR

- Fast Cure
- Low Viscosity
- 1:1 Mix Ratio
- 35 min. Pot-life (8 mils @ 72°F / 40% Humidity)
- Recoat in 3 1/2 hours (8 mils @ 72°F / 40% Humidity)

**POLYASPARTIC 8000**  
LOW ODOR  
REGULAR CURE

- Regular Cure
- Low Viscosity
- 1:1 Mix Ratio
- 50 min. Working Time (8 mils @ 72°F / 40% Humidity)
- Recoat in 6 hours (8 mils @ 72°F / 40% Humidity)



**Optional Solid Color Packs**

*Smith's*  
**ISC COLOR PACK**  
INDUSTRIAL SOLID COLORANT

For more detailed information, please click on product name for Hyperlink to website

Introducing:

# Smith's POLYASPARTIC

ALIPHATIC 2-COMPONENT

1A : 1B  
MIX RATIO



**Roller Grade  
Low Viscosity,  
Low Odor**

• **Non-Tainting**

- Does not risk food flavor contamination in food & beverage environments during application

**7000** **LO**  
FAST  
CURE  
LOW  
ODOR  
POLYASPARTIC

**Fast  
Cure**

RECOAT WITHIN 2.5 TO 3 HOURS  
@ 72 F / 50% Humidity  
with 30 min. Pot-Life

• **Aliphatic** - Ultra Violet Light Stable / Non-Yellowing  
- A clear film does not protect underlying non-U.V. Stable coatings from damage, discoloration, etc

POLYASPARTIC  
**8000** **LO**  
LOW  
ODOR  
REGULAR  
CURE

**Regular  
Cure**

**60 min.  
Pot-Life**  
@ 72 F / 50% Humidity

• **Under 250 g/L VOC's**

longer than many competitors Polyaspartics when applied in similar conditions

**Optional Solid Color Packs**

Smith's For Solids Colors:  
**ISC COLOR PACK**  
INDUSTRIAL SOLID COLORANT



**Formulated &  
Manufactured  
in Harrisburg, PA**

# Smith's POLYURETHANE

Topcoats, Primer/Sealers, Membranes,  
Crack/Patch Filler, Joint Filler

## POLYURETHANE TOPCOATS

For more detailed information, please click on product name hyperlink

### HIGH TRAFFIC CRU - LOW SHEEN, LOW ODOR

CHEMICAL RESISTANT POLYURETHANE  
**HI-WEAR 90S**  
Low Sheen CRU Topcoat  
3-Component, High Traffic, Low Sheen Topcoat

- Low Odor, High Traffic CRU Formula
- Up to 2 hour working time (72°F/40% Humidity)
- Full traffic the following day
- Chemical Resistant to most Acids Caustics, Solvents, etc.



### ALIPHATIC CHEMICAL RESISTANT URETHANE TOPCOAT - HIGH GLOSS, 86% SOLIDS



- Low Odor, High Traffic CRU Formula
- Up to 2 hour working time (72°F/40% Humidity)
- Full traffic the following day
- Chemical Resistant to most Acids Caustics, Solvents, etc.
- Abrasion Resistant – Highly Durable
- Accepts Smith's ISC Color Packs

Chemical Resistant Polyurethane  
**CRU '86**  
High Gloss  
Aliphatic • Ready-to-Use • Low Odor

### ALIPHATIC MOISTURE-CURED URETHANE TOPCOAT - HIGH GLOSS, SOLVENT-BASED

POLYURETHANE  
**MCU-60**  
Premium, High-Performance  
Moisture Cured Aliphatic Polyurethane

- High Solids, High Performance
- U.V. Resistant
- 30 minute working time (72°F/40% Humidity)
- Recoat in 4 to 5 hours (@72°F/40% Humidity)
- Chemical & Abrasion Resistant
- Light Reflective Gloss Finish
- Ready-to-Use Clear or tint with Smith's ISC Color Packs (Sold Separately)



### WATER-BASED 2-COMPONENT POLYURETHANE TOPCOAT

WATERBORNE  
POLYURETHANE TOPCOAT  
**Poly-WB+**  
Gloss or Low Sheen

- Durable & Chemical Resistant Sealer
- Clear or tint with Smith's WSC Waterborne Solid Color Packs (Sold Separately)
- Recoat up to 24 hours (72°F/40% Humidity)



- Low Odor & Low VOC
- 1-hour Pot-life with Good Working time (72°F/40% Humidity)
- Interior/Exterior use – U.V. Stable

### PRIMER FOR POLY-WB+ (DIRECT-TO-CONCRETE)

POLYURETHANE SEALER/PRIMER  
**Poly-SEAL+**  
Primer for Poly-WB+  
Direct-to-Concrete  
Waterborne Polyurethane/Acrylic Primer/Sealer  
Roll • Brush • Spray

- Use as a direct-to-concrete primer prior to installing Poly-WB+
- Seal coat for light commercial traffic Vinyl Chip systems prior to Smith's Poly-WB+
- Add Smith's WSC color packs for solid color

### FLEXIBLE MEMBRANE - SELF-LEVELING RESURFACER

POLYURETHANE  
**Poly-FLEX**  
Suppresses up to  
15 lbs. & 90% RH  
2-Component, Polyurethane Self-Leveling Resurfacer

- Self-Leveling from 30 to 500 mils
- Low Odor, 100% Solids Polyurethane
- Flexible yet Rigid
- Suppresses up to 15 lbs. & 90% RH
- 20-minute Flow Time (72°F/40% Humidity)
- Recoat in 4-5 hours (72°F/40% Humidity)



### PATCH & CRACK FILLER

RAPID CURING

Bridge Deck Repairs  
Crack Filler • Pit Grout  
Patch  
**Poly PCF45**  
Rapid Cure, Ultra Low Viscosity  
2-Component Polyurethane

LIGHT GRAY, CREAMY  
POLYURETHANE  
**SKM**  
Fast Cure, 2-Component, 100% Solids  
Creamy Smooth Consistency Skm-coat

### JOINT FILLER

POUR GRADE, SELF-LEVELING

Semi-Rigid  
Joint Filler  
**Smith's Poly JF**  
100% Solids  
Polyurethane

**Smith's Polyurethane Joint Filler**  
**Poly JF/FC**  
FAST-CURE  
SEMI-RIGID  
100% SOLIDS



# Smith's CPR

**Cementitious  
Polyurethane  
Resurfacer  
Mortar Series**

Smith's CPR Cementitious Polyurethane Resurfacers are 3-component, mortar mix products used to resurface & protect floors susceptible to Thermal Shock as well as water erosion. Smith's CPR products are Castor Oil based with good antibacterial properties & work well in constant damp conditions, such as food processing environments, car washes, & floors with slightly elevated moisture emission levels up to 4% MC, 90% Relative Humidity & up to 10 lbs. as well as new concrete ( $\geq 10$  days old).



*Smith's* Sold Separately  
**Dry Pigment Packs**  
INTEGRAL COLOR POWDER PIGMENT

For more detailed information,  
please click on product Hyperlink  
to website

*Smith's* **Cementitious Polyurethane Resurfacer**  
**CPR-HD**  
Heavy-Duty  
Trowel Grade  
Mortar

- Great for repetitive wash down areas & damp environments
- Resists Impact & Abrasion from Castors / Pallet Jacks / Forklift Traffic
- Apply from 1/4" to 1/2" thick
- Chemical Resistant to most - Acids, Bases, Solvents, Alcohols & Sanitizers
- High Thermal Shock Resistance - Approved for Service Temperatures -330°F to +250°F

*Smith's* **Cementitious Polyurethane Resurfacer**  
**CPR-MD**  
MODERATE-DUTY  
FLOWABLE RAKE & TROWEL

- Great for repetitive wash down areas & damp environments
- Accepts broadcast media
- Durable - Resists - Impact / Abrasion / Wheeled Traffic
- Apply 3/16" to 1/2" thick
- Chemical Resistant to most - Acids, Bases, Solvents, Alcohols & Sanitizers
- Thermal Shock Resistant - Approved for Service Temperatures -100°F to +230°F

*Smith's* **Cementitious Polyurethane Resurfacer**  
**CPR-SL**  
SELF-LEVELING  
MEDIUM-DUTY

- Ideal for repetitive wash down & damp environments
- Accepts broadcast media
- Durable - Resists Abrasion & Impact
- Apply from 3/16" to 3/8" thick
- Chemical Resistant to most - Acids, Bases, Solvents, Alcohols & Sanitizers
- Thermal Shock Resistant - Approved for Service Temperatures -50°F to +200°F

# SOLID COLOR PACKS

**Smith's**  
**ISC COLOR PACK**  
**INDUSTRIAL SOLID COLORANT**  
FOR USE IN 100% SOLIDS EPOXY,  
SOLVENT-BASED POLYURETHANES  
& POLYASPARTICS

FOR USE IN:  
**Smith's**  
**WSC**

**FW38** Poly-SEAL+  
38% Solids  
**VCB38** Poly-WB+  
WATERBORNE POLYURETHANE  
TOP COAT

**Smith's**  
**Dry Pigment Packs**  
INTEGRAL COLOR POWDER PIGMENT  
FOR USE IN:  
**CPR**

## DECORATIVE SYSTEMS



**Smith's**  
**METALLIC & LUSTER**  
Mica Blended Pigments For  
Metallic Floor Coatings

The popularity of resinous metallic floor coatings has sky rocketed in recent years, due in large part to the stunning & unique appearance coupled with ease of maintenance & durability.



Smith's offers Metallic & Luster in a traditional Epoxy based system with a Polyurethane topcoat to improve abrasion, chemical & stain resistance as well as a fast curing & U.V. Stable Polyaspartic system. Both system types afford applicators a variety of color combinations to achieve ideal mottling flow for exquisite aesthetics.

**Smith's**  
**DOUBLE BROADCAST - 1/8" THICK**  
**COLOR QUARTZ**

**Smith's**  
**EPOXY** 5-COAT COLOR QUARTZ  
EPOXY MORTAR SYSTEM  
**HDQ-100**  
COLOR QUARTZ CHEMICAL RESISTANT  
EPOXY POWER-TROWEL MORTAR SYSTEM

Smith's Color Quartz systems are highly durable yet decorative, seamless 1/8" to 1/2" finished thickness floor coating with optional seamless cove systems which can be utilized with different resinous product matrix' to suspend the Quartz. Systems range from double broadcast Epoxy or Polyaspartic to Cementitious Urethane, Poly-FLEX & trowel applied Epoxy based mortar systems as well as seamless cove base.

Various textures may be achieved depending on how smooth or textured of a surface is desired.



**Smith's**  
**VINYL CHIP**  
1/4" VINYL CHIP BROADCAST BLENDS

Smith's Vinyl Chip Systems yield a decorative, seamless resinous floor coating system ideal for retail, commercial, schools, offices, Medical & Veterinary, Kennels, as well as Residential applications, both interior or \*exterior (when utilizing a Polyaspartic system).



Systems allow for varying amounts of broadcast ranging from random to full into different base coatings depending on the return-to-service, U.V. stability, traffic/service exposure and acceptable odor at the time of application. Broadcast into Epoxy, Polyaspartic, Poly-FLEX or CPR Cementitious Polyurethane Resurfacers.



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