



# INNOVATIVE PROTECTIVE COATINGS



FLOOR COATINGS CATALOG  
2025



# WE ARE THE MANUFACTURER DISTRIBUTOR INNOVATOR TECHNICAL SUPPORT & PARTNER TO COMPANIES WORLDWIDE

**SIMIRON** has been developing products that help people protect their world for over 30 years. Whether it is residential, commercial, or industrial flooring, we have you covered.

Our products are manufactured using the highest quality raw materials to deliver high-performance results, plus they are user-friendly and ensure consistent results on the job site every time.



## MADE IN THE USA

## F L O O R COATINGS C A T A L O G

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# INDUSTRIES


## WE ARE PROUD TO SERVE

**SIMIRON** develops and produces innovative protective coatings for the industry's most demanding professionals. Backed by more than a combined 100 plus years of coating innovation and experience, **SIMIRON** offers a broad portfolio of industry-leading, high-quality, durable and long-lasting products. With **SIMIRON** products, you can protect your clients' surfaces to stand up to anything and stand out from everyone.



> AEROSPACE <





> ARENAS & STADIUMS <





> AUTOMOTIVE <





> EDUCATION <





> FOOD & BEVERAGE <





> GROCERY & RETAIL <





> HEALTHCARE <





> MANUFACTURING <





> PET CARE <





> PHARMACEUTICAL <





> FIRE/POLICE/RESCUE <





> RESIDENTIAL <





## › 800CF EPOXY CRACK FILLER

**SIMIRON 800CF** is an easy-to-use two-component, 100% solids epoxy concrete crack filler. This formula is thickened for ease-of-use to repair cracks, holes, and damaged concrete on vertical or horizontal surfaces.

### FEATURES + BENEFITS:

- Seamless Repairs
- Easy-to-Mix 1:1 Ratio
- Excellent Adhesion
- Sag-resistant
- 100% Solids Formula
- Virtually Odor-free
- VOC Compliant

### RECOMMENDED USES:

- Concrete
- Warehouses
- Retail
- Industrial
- Commercial
- Garages
- Residential Homes



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### COLOR:



GRAY

### ATTRIBUTES



**ADHESION:**  
350 psi



**COMPRESSIVE  
STRENGTH:**  
> 8,710 psi



**CURE TIME:**  
Work Time: 35 - 45 mins  
Tack Free: 8 - 10 hours



**ELONGATION:**  
2.5%



**HARDNESS:**  
Shore D: 65



**IMPACT  
STRENGTH:**  
50 inch-lbs.



**TENSILE  
STRENGTH:**  
6,256 psi



**VOC:**  
< 50 g/L

Available in 2-Gallon kits

## › INSTANT PATCH POLYUREA CRACK FILLER

**SIMIRON INSTANT PATCH** is a two-component, 100% solids polyurea crack filler. This fast-curing formula allows for quick concrete repair to cracks, joints, holes, and other damaged concrete surfaces. **INSTANT PATCH** is a highly durable structural repair material that provides long-lasting results.

### FEATURES + BENEFITS:

- Return to Service in 10 Minutes
- No Odor
- Easy-to-Mix 1:1 Ratio
- Excellent Adhesion
- Pourable; Self-Leveling
- Impact Resistant
- Can Be Applied in Temperatures as Low as 0°F (-18°C)
- Grindable in 20 minutes
- Fast Drying
- Solvent-Free Formula

### RECOMMENDED USES:

- Concrete
- Warehouses
- Retail
- Industrial
- Commercial
- Garages
- High Traffic Area Spalls and Crack Repairs
- Grade Matching
- Floor Repair and Reconditioning

Available in 2-Gallon & 10-gallon kits



SCAN TO  
SEE PRODUCT



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**POLYTINT  
COMPATIBLE**

### COLORS:



GRAY

*\* Custom colors available*

### ATTRIBUTES



**ADHESION:**  
275 psi



**COMPRESSIVE  
STRENGTH:**  
5,600 psi



**CURE TIME:**  
Tack Free: 5 mins  
Light Traffic: 10 mins  
Heavy Traffic: 30 mins



**ELONGATION:**  
5%



**HARDNESS:**  
Shore D: 74 - 76



**TENSILE  
STRENGTH:**  
5,600 psi



**VOC:**  
0 g/L



## › 860JF POLYUREA JOINT FILLER

**SIMIRON 860JF** is a high performance, semi-rigid polyurea used for filling control and construction joints in concrete floors. **860JF** is 100% solids, VOC-free system that features a fast-setting formula, provides excellent UV resistance, is moisture insensitive and offers a large shave-time window. **860JF** supports and protects joint edges from heavy loads and wheel traffic, reducing spalling of the joint edges.

### FEATURES + BENEFITS:

- Fast Setting Formula
- Easy-to-Shave
- Protects Joints from Debris and Damage from Heavy Traffic
- Large Shave-time Window
- Excellent UV Resistance
- Self-leveling, Low Viscosity System
- Low Temperature Applications as Low as -25°F (-32°C)
- Moisture Insensitive; No Bubbles/Foaming When Used in Damp Joints
- Acceptable in USDA Inspected Facilities
- Complies with ACI 302 Regarding Control and Construction Joint Fillers

### RECOMMENDED USES:

- Warehouses
- Manufacturing
- Food and Beverage
- Concrete Polishing
- Concrete Construction and Control Joints
- Crack and Joint Repair for Old Floors
- Industrial and Commercial Floors
- Freezer Floors

Available in 10-Gallon kits



SCAN TO  
SEE PRODUCT

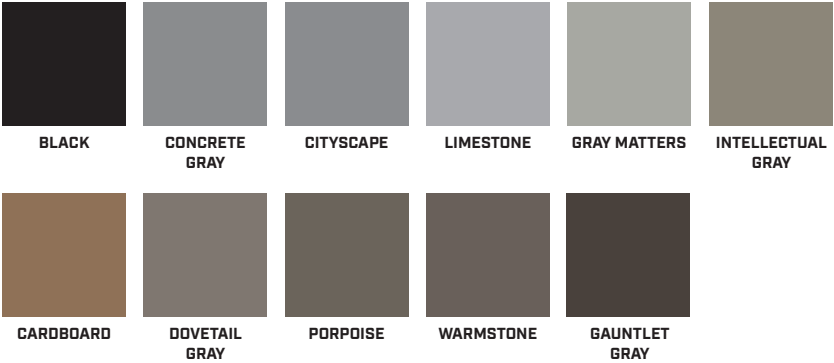


POLYTINT  
COMPATIBLE

shop.simiron.com

### COLORS:

\* Custom colors available



### ATTRIBUTES



**CURE TIME:**  
Tack Free: 12 - 15 mins  
Light Traffic 1 hour  
Heavy Traffic 2 hours



**ELONGATION:**  
242%



**HARDNESS:**  
Shore A: 91



**TENSILE  
STRENGTH:**  
> 1,642 psi



**VOC:**  
0 g/L

## › POLYGROUT HYBRID POLYUREA / POLYURETHANE

**SIMIRON POLYGROUT** is a two-component hybrid polyurea/polyurethane designed for repairing concrete prior to application of a coating or concrete polishing. **POLYGROUT** has excellent work time and a fast return to service allowing it to be grindable in less than one hour. **POLYGROUT** will fill and repair pores, pinholes, pitting, cracks, scratches, and gouges in the concrete. In addition, it can also be mixed with sand and cement to create a repair mortar.

### FEATURES + BENEFITS:

- 100% Solids
- Low Viscosity
- Easy 1:1 Mix Ratio
- Extended Working Time
- Grindable in 1 hour
- Improves Gloss and DOI of Polished Concrete
- Low Odor
- Moisture Resistant
- Walkable in 20 minutes

### RECOMMENDED USES:

- Concrete
- Polished Concrete
- Garages
- Warehouses
- Retail
- Cementitious Overlays
- Cementitious Terrazzo
- Terrazzo Floors

Available in Regular or Fast speeds  
Available in 2-Gallon & 10-gallon kits



SCAN TO  
SEE PRODUCT

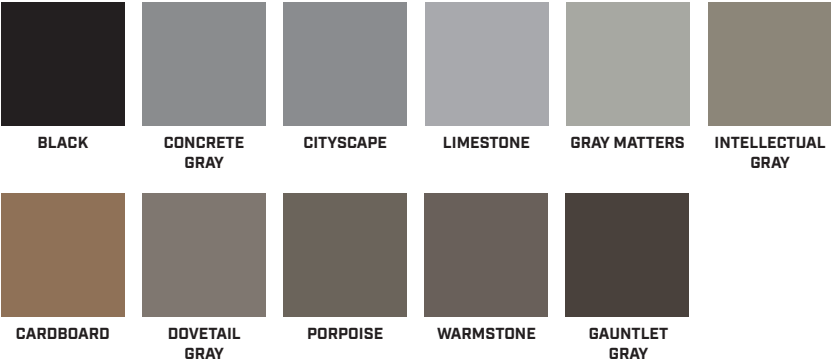


POLYTINT  
COMPATIBLE

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### COLORS:

\* Custom colors available



### ATTRIBUTES



**COMPRESSIVE  
STRENGTH:**  
6,500 psi



**CURE TIME:**  
Work Time: 15 - 20 mins  
Tack Free: 20 mins  
Grindable: 60 mins



**HARDNESS:**  
Shore D: 79



**TENSILE  
STRENGTH:**  
3,300 psi



**VOC:**  
< 50 g/L





## > SIMCRETE URETHANE CEMENT

**SIMIRON SIMCRETE** is a three-component, self-leveling urethane cement often able to be installed without seams. **SIMCRETE** flooring systems deliver excellent thermal, chemical, abrasion, and impact resistance in the harshest of environments. All featured systems use polyaspartic to lock in the broadcast, which provides UV stability and resistance to a wide range of chemicals. Surface texture and topcoat options can be customized to meet individual project requirements.

### FEATURES + BENEFITS:

- Self-leveling
- Thermal Shock Resistance
- Wide Service Temperature, -40 °F (-40 °C) to 250 °F (121 °C)
- Hot Cooking Oil and Steam Resistance
- Excellent Chemical and Abrasion Resistance
- Can Be Applied to New Concrete
- Impact Resistant
- Excellent Moisture Resistance
- VOC Compliant Nationwide
- Slip Resistant

### RECOMMENDED USES:

- Manufacturing
- Chemical Manufacturing
- Pharmaceutical
- Food and Beverage
- Kitchens and Bakeries
- Breweries and Wineries
- Wet Process and Packaging

Available in 1-Gallon , 2-Gallon & 10-gallon kits



SCAN TO  
SEE PRODUCT



SIMIRON.COM

**UTINT**  
COMPATIBLE

### ATTRIBUTES



**ABRASION  
RESISTANCE:**  
30 mg



**ADHESION:**  
> 350 psi



**COMPRESSIVE  
STRENGTH:**  
> 8,200 psi



**FLEXURAL  
STRENGTH:**  
> 2,500 psi



**FUNGI GROWTH  
RESISTANCE:**  
PASSES



**IMPACT  
STRENGTH:**  
> 160 inch-lbs.



**TENSILE  
STRENGTH:**  
> 1,000 psi



**SLIP  
RESISTANT**



**THERMAL  
SHOCK  
RESISTANT**



**VOC:**  
< 50 g/L



# URETHANE CEMENT SYSTEMS

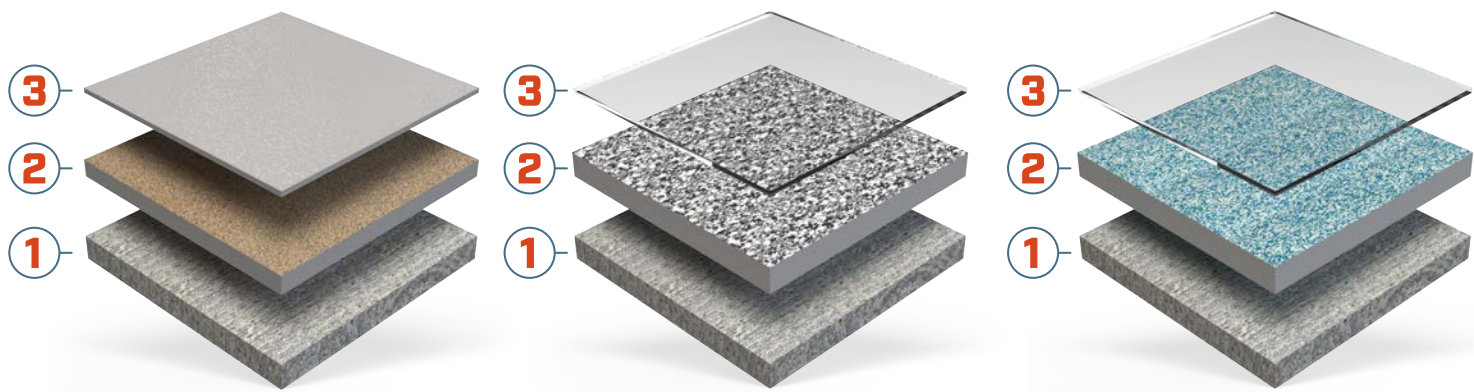
**SIMCRETE URETHANE CEMENT** is a 3-layer cementitious urethane mortar slurry system with a non-slip aggregate applied at 1/4". This system resurfaces eroded concrete, offers extreme thermal shock resistance, and has excellent resistance to moisture vapor transmission.

» **SIMCRETE SL**

» **SIMCRETE SL FLAKE**

» **SIMCRETE SL QUARTZ**

- 3/16" Total System Thickness
  - Silica Sand Broadcast
  - Slip-resistant Texture
  - Value System
  - Heavy Duty
- 3/16" Total System Thickness
  - Decorative Chip Broadcast
  - Heavy Duty
- 3/16" Total System Thickness
  - Decorative Quartz Broadcast
  - Slip-resistant Texture
  - Heavy Duty



- 1 PREPARED SUBSTRATE: CSP 3 - 5

2 OVERLAY/BROADCAST: SIMCRETE SL, GRAY & SILICA SAND

3 TOPCOAT: POLYASPARTIC HS, LIGHT GRAY
- 1 PREPARED SUBSTRATE: CSP 3 - 5

2 OVERLAY/BROADCAST: SIMCRETE SL, PIGMENTED & DECORATIVE CHIP

3 TOPCOAT: POLYASPARTIC HS, CLEAR
- 1 PREPARED SUBSTRATE: CSP 3 - 5

2 OVERLAY/BROADCAST: SIMCRETE SL, PIGMENTED & COLORED QUARTZ

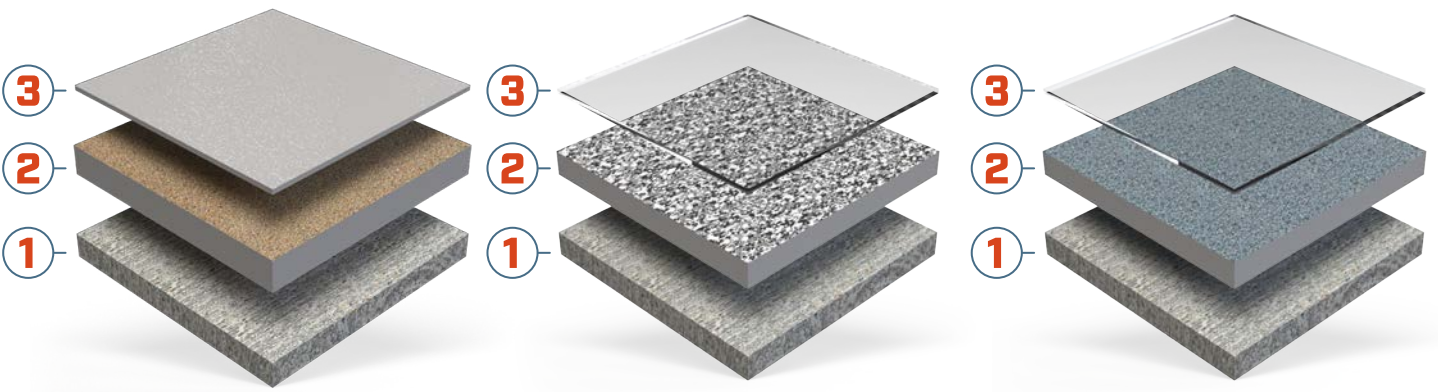
3 TOPCOAT: POLYASPARTIC HS, CLEAR

» **SIMCRETE SF**

» **SIMCRETE SF FLAKE**

» **SIMCRETE SF QUARTZ**

- 1/4" Total System Thickness
  - Silica Sand Broadcast
  - Slip-resistant Texture
  - Value System
  - Extreme Environments
- 1/4" Total System Thickness
  - Decorative Chip Broadcast
  - Extreme Environments
- 1/4" Total System Thickness
  - Decorative Quartz Broadcast
  - Slip-resistant Texture
  - Extreme Environments



- 1 PREPARED SUBSTRATE: CSP 3 - 5

2 OVERLAY/BROADCAST: SIMCRETE SF, GRAY & SILICA SAND

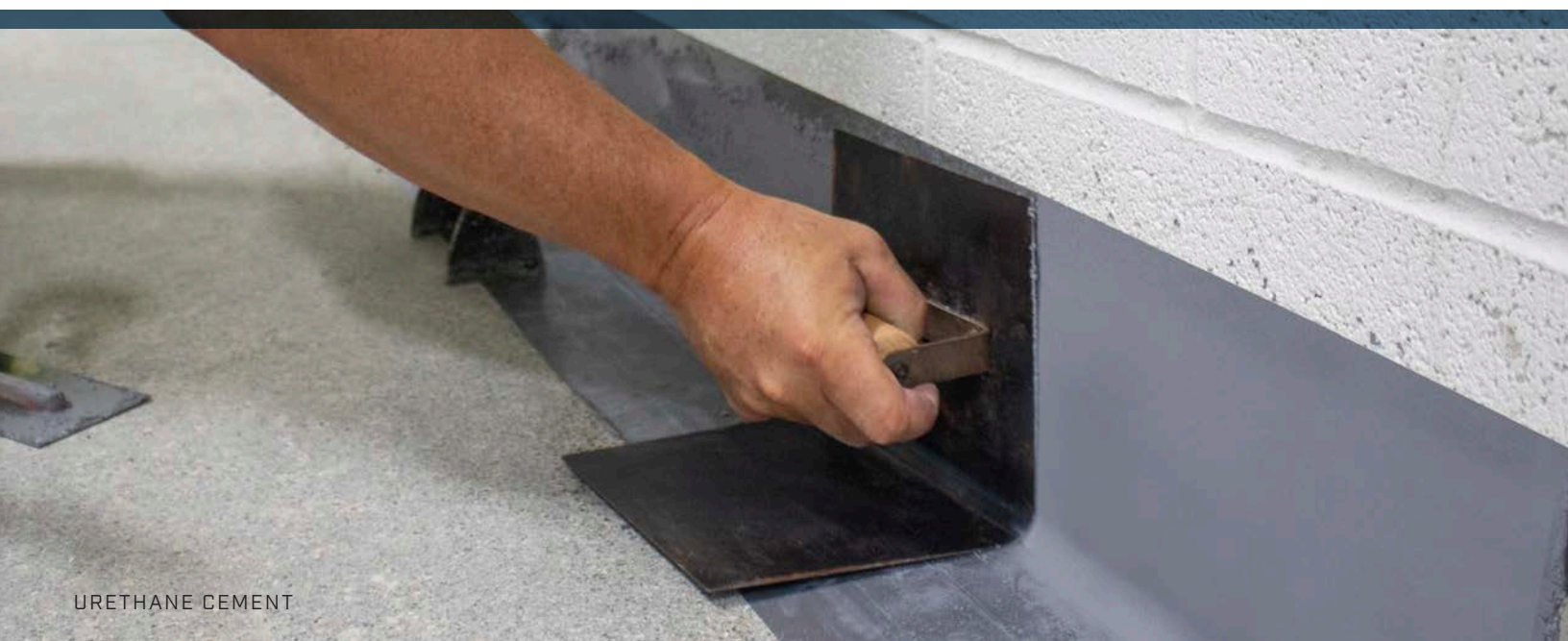
3 TOPCOAT: POLYASPARTIC HS, LIGHT GRAY
- 1 PREPARED SUBSTRATE: CSP 3 - 5

2 OVERLAY/BROADCAST: SIMCRETE SF, PIGMENTED & DECORATIVE CHIP

3 TOPCOAT: POLYASPARTIC HS, CLEAR
- 1 PREPARED SUBSTRATE: CSP 3 - 5

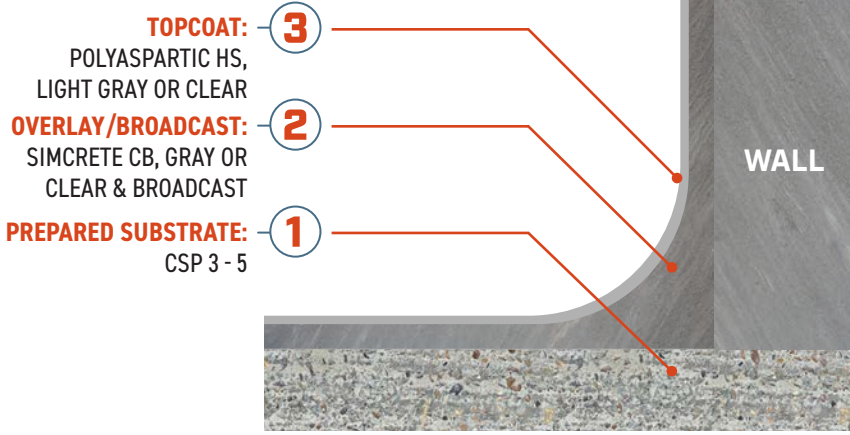
2 OVERLAY/BROADCAST: SIMCRETE SF, PIGMENTED & COLORED QUARTZ

3 TOPCOAT: POLYASPARTIC HS, CLEAR



## » **SIMCRETE CB**

- Cove Along Walls
- Used with All Urethane Cement Systems
- Broadcast Media to Match System
- Different Styles
- Durable







## > 1000HS PRIMER

### 100% SOLIDS EPOXY PRIMER

**SIMIRON 1000HS PRIMER** is a 100% solids, zero VOC, blush resistant, and low viscosity epoxy primer that delivers excellent surface wetting, penetration, and extended open time to help seal concrete pores to reduce outgassing and promote adhesion. This easy-to-apply primer is ideal for use with other **SIMIRON** coatings, including **DECORATIVE CHIP** and **METALLIC ADDITIVE** systems.

#### FEATURES + BENEFITS:

- 100% Solids
- Easy-to-Apply
- Low Viscosity
- Low Odor
- Zero VOC
- Excellent Adhesion
- Seals Porous Concrete
- Reduces Pinholes, Fish-eyes, Craters, and Outgassing of Topcoats
- U-Tint Compatible

#### RECOMMENDED USES:

- New and Old Concrete
- Use as a Primer Under all **SIMIRON EPOXY BASECOATS**

**COVERAGE:** 200 - 533 sq. ft. / gallon

Available in 1.5-Gallon kits



SCAN TO  
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#### COLOR:



CLEAR

#### ATTRIBUTES



100% SOLIDS



ADHESION:  
> 400 psi



COMPRESSIVE  
STRENGTH:  
9,000 psi



FLEXURAL  
STRENGTH:  
6,000 psi



HARDNESS:  
Shore D: 75



TENSILE  
STRENGTH:  
3,000 psi



VOC:  
0 g/L

## > MVB

### MOISTURE VAPOR BARRIER PRIMER

**SIMIRON MVB** is a 100% solids, two-component, epoxy primer designed for concrete floors with severe moisture vapor transmission (MVT) problems. This primer is applied directly to concrete to reduce the adhesion and blister effects of MVT. **MVB** is resistant to MVT up to 25 lbs. per 1000 sq. ft. in 24 hours per ASTM F1869 or 95% relative humidity (RH) per ASTM F2170.

#### FEATURES + BENEFITS:

- Exceeds ASTM E-96 Permeability Rating
- Reduces the Effects of MVT
- Excellent Adhesion to Damp Concrete
- VOC Compliant Nationwide
- Low Odor
- Low Viscosity
- U-Tint Compatible

#### RECOMMENDED USES:

- Green Concrete
- New and Old Concrete
- Damp Concrete
- Basement Floors
- Garages
- Decorative Flooring
- MVT Underlayment for Wood, Carpet, Tile and Other Flooring Systems
- Under all Simiron Coating Systems Where MVT is Desired

**COVERAGE:** 100 sq. ft. / gallon

Available in Regular or Fast speeds  
Available in 3-gallon kits



SCAN TO  
SEE PRODUCT

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**UTINT**  
COMPATIBLE

#### COLOR:



CLEAR

#### ATTRIBUTES



100% SOLIDS



ADHESION:  
> 400 psi



COMPRESSIVE  
STRENGTH:  
11,600 psi



FLEXURAL  
STRENGTH:  
> 12,800 psi



HARDNESS:  
Shore D: 75



MOISTURE-VAPOR  
BARRIER:  
Shield Protection



PERMEANCE:  
.064



TENSILE  
STRENGTH:  
9,600 psi



VISCOSITY:  
1,500 cP



VOC:  
0 g/L



# > 1100SL

## 100% SOLIDS EPOXY SELF-LEVELING BASECOAT

**SIMIRON 1100SL** is a high performance, 100% solids, cyclo-aliphatic, self-leveling general-purpose epoxy. **1100SL** is available in three different cure speeds—**SLOW**, **MEDIUM**, and **FAST**, providing versatility for different environmental conditions. Designed to be used over sealed concrete where high-build and durability are needed for the toughest environments.

**1100SL** is recommended for indoor applications and can be used for clear, solid color, quartz, flake, metallic and non-slip coatings.

### FEATURES + BENEFITS:

- Self-Leveling
- 100% Solids
- Low Viscosity
- Excellent Chemical and Abrasion Resistance
- Excellent Adhesion
- Durable
- Impact Resistance
- High Gloss
- Easy-to-Maintain
- Low VOC
- U-Tint Compatible

### RECOMMENDED USES:

- New and Old Concrete
- Manufacturing Plants
- Warehouses
- Garages
- Shop Floors
- Arenas
- Automotive Service
- Aerospace
- Showrooms
- Restaurants

Available in 3-Gallon kits



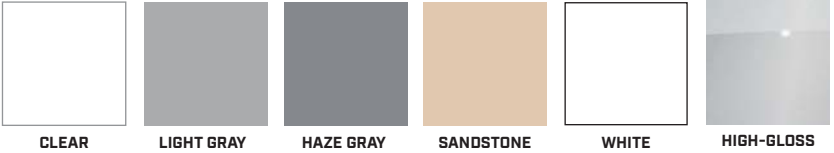
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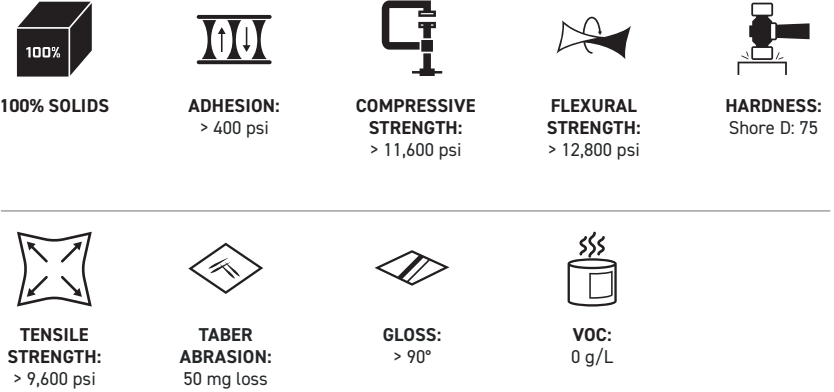
**UTINT**  
COMPATIBLE

### COLORS:



### FINISH:

### ATTRIBUTES



# > 1100LV

## NEW PRODUCT LOW VISCOSITY EPOXY

**SIMIRON 1100LV** is a low-viscosity 100% solids, zero VOC, blush-resistant, self-leveling epoxy. This epoxy base is designed to be mixed with **1100SL** Slow Activator and **Metallic Additive** and applied over tinted basecoat.

### FEATURES + BENEFITS:

- Self Leveling
- Seamless
- Solvent Free
- 100% Solids
- Chemical Resistant
- Durable
- Excellent Adhesion Properties
- Impact Resistant
- Safe For Incidental Food Contact
- User-Friendly Work Time

### RECOMMENDED USES:

- Use with **1100SL** Slow Cure Activator and **Metallic Additive**



SCAN TO  
SEE PRODUCT



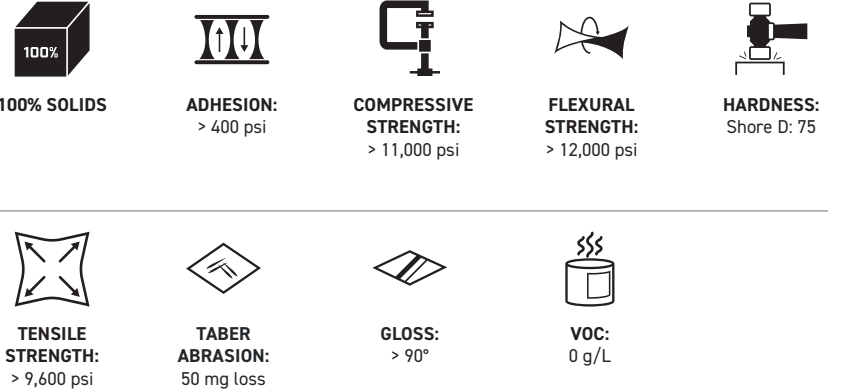
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**UTINT**  
COMPATIBLE

### COLOR:



### ATTRIBUTES



Available 2-gallon pails



# › 1150FC

## 100% SOLIDS FAST-CURE EPOXY

SIMIRON 1150FC is a high-performance, fast-cure, 100% solids, epoxy primer designed for use as a basecoat for 1-day full flake floors. It provides excellent adhesion direct to concrete and withstands up to 12 lbs. of moisture vapor per 1,000 sq. ft. in 24 hours per ASTM F1869 or 85% RH per ASTM F2170. in a single coat **1150FC** can be applied in temperatures as low as 35° F and has a typical set time of < 2 hours at 72°F.

### FEATURES + BENEFITS:

- Fast Curing
- Low Temperature Application
- Reduces the Effects of MVT
- 100% Solids
- Excellent Adhesion
- Impact Resistant
- U-Tint Compatible

### RECOMMENDED USES:

- 1-Day Floors
- Garages
- New and Old Concrete
- Damp Concrete
- Warehouses
- Showrooms
- Arenas
- Manufacturing
- Shop Floors

**COVERAGE:** 100 sq. ft. / gallon

Available in 3-Gallon kits



SCAN TO  
SEE PRODUCT



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**UTINT**  
COMPATIBLE

### COLORS:



SANDSTONE



HAZE GRAY



CLEAR

### FINISH:



HIGH-GLOSS

### ATTRIBUTES



100% SOLIDS



ADHESION:  
> 400 psi



COMPRESSIVE  
STRENGTH:  
> 10,600 psi



FLEXURAL  
STRENGTH:  
> 9,000 psi



HARDNESS:  
Shore D: 75



MOISTURE-VAPOR  
BARRIER:  
Shield Protection



TABER  
ABRASION:  
90 mg loss



TENSILE  
STRENGTH:  
> 9,200 psi



VISCOSITY:  
1,500 cP



VOC:  
0 g/L

# › POLYUREA

## RAPID CURE BASECOAT

SIMIRON POLYUREA is a high performance, two-component, rapid-cure coating with excellent adhesion to concrete. **POLYUREA** is available in four different speeds—**XTRA SLOW**, **SLOW**, **MEDIUM**, and **FAST** to complete a 1-day full flake broadcast flooring system in a variety of temperatures. **POLYUREA** is designed to receive a full broadcast of flake in interior systems that are sealed with **POLYASPARTIC HS** topcoat.

### FEATURES + BENEFITS:

- Rapid Cure
- High Solids
- No Odor
- Excellent Adhesion
- Flexible
- High Impact Resistance
- Great Coverage
- Low Temp Cure

### RECOMMENDED USES:

- 1-Day Floors
- Garages
- Basements
- Restaurants
- Arenas
- New and Old Concrete
- Showrooms

**COVERAGE:** 200 - 267 sq. ft. / gallon

Available in 1.5-Gallon & 15-Gallon kits



SCAN TO  
SEE PRODUCT



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**UTINT**  
COMPATIBLE

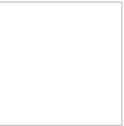
### COLORS:\*



SANDSTONE



HAZE GRAY



NEUTRAL

### ATTRIBUTES



95% SOLIDS



ADHESION:  
> 400 psi



CURE TIME:  
Work Time: 10 - 20 mins  
Scrape Time: 30 - 90 mins



ELONGATION:  
65%



FLEXIBILITY 1/8"  
BEND MANDREL:  
PASS



HARDNESS:  
Shore A: > 76, 80  
Shore D: > 42, 55



TENSILE  
STRENGTH:  
> 1,650 psi



VISCOSITY:  
600 cP



VOC:  
< 50 g/L



> **E-FLEX** **NEW PRODUCT**  
100% SOLIDS  
FLEXIBLE EPOXY

SIMIRON E-FLEX is a 100% solids, two-component flexible epoxy. The product was designed for wood applications, but it can also be used to add a flexible layer over primed concrete.

FEATURES + BENEFITS:

- Adds flexibility to rigid systems
- Excellent Adhesion to Wood
- High Elongation / Hardness
- Low VOC / Odor
- Low Viscosity

RECOMMENDED USES:

- Mechanical equipment rooms
- Mezzanines
- Clean rooms
- Locker rooms and showers
- Computer rooms
- Wood substrates



UTINT  
COMPATIBLE



COLOR:



CLEAR

ATTRIBUTES



100% SOLIDS



ELONGATION:  
60%



FLAMMABILITY:  
Self-extinguishing  
over concrete



FLEXURAL  
STRENGTH



GLOSS:  
> 90



HARDNESS:  
Shore D: 65



IMPACT  
STRENGTH:  
> 160 inch-lbs.



TENSILE  
STRENGTH:  
2,200 psi



VISCOSITY:  
1500 cP



VOC:  
0 g/L

Available in 2-Gallon kits



## > 971EPS HIGH SOLIDS EPOXY SILOXANE

**SIMIRON 971EPS** is a two-component, high-solids, low-VOC epoxy siloxane floor coating that provides superior resistance against abrasion, chemicals, corrosion, UV exposure, and weathering. **971EPS** provides the benefits of a high-performance epoxy and polyurethane in one coating, plus it is free from isocyanates.

### FEATURES + BENEFITS:

- Excellent Abrasion and Chemical Resistance
- Excellent UV Stability
- Low Odor
- Excellent Acid and Corrosion Resistance
- High Solids, Low VOC
- Isocyanate Free
- Available in Gloss or Satin
- Excellent Coverage

### RECOMMENDED USES:

- Chemical Manufacturing
- Chemical Storage/Laboratories
- Industrial Floors
- Restaurants and Bars
- Showroom Floors
- Residential Areas
- Schools and Universities
- Retail Shops
- Cafeterias
- Lobby/Office Areas

**COVERAGE:** up to 320 - 535 sq. ft. / gallon

Available in 1-Gallon kits



SCAN TO  
SEE PRODUCT

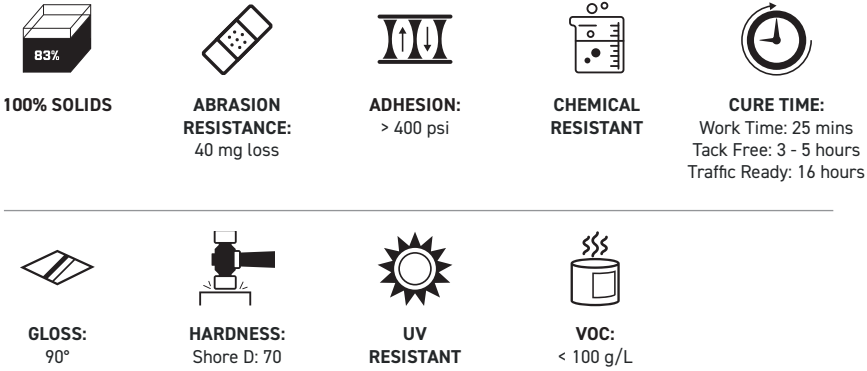


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**UTINT**  
COMPATIBLE



### ATTRIBUTES



## > POLYASPARTIC HS HIGH-PERFORMANCE FLOOR COATING

**SIMIRON POLYASPARTIC HS** is a two-component, high-performance, aliphatic polyaspartic floor coating designed for application over full broadcast systems. Available in **XTRA SLOW**, **SLOW**, **MEDIUM**, and **FAST** speeds to cover a wide range of application temperature and cure time needs. It provides superior protection through its excellent adhesion, durability, and resistance to stains, chemicals, and damaging UV rays.

### FEATURES + BENEFITS:

- Easy-to-Clean, High Gloss Finish
- Resists Abrasions and Scratches
- Superior Chemical Resistance
- User-Friendly Polyaspartic, 1:1 Mix Ratio
- Fast Return-to-Service
- High Solids, Low Odor
- UV Stable

### RECOMMENDED USES:

- Garages and Auto Service Areas
- Restaurants, Bars and Cafeterias
- Sports Arenas/Stadiums
- Schools and Universities
- Corridors and Lobbies
- Kennels and Labs
- Locker Rooms/Restrooms
- Offices and General Rooms
- Exterior or Areas Exposed to UV
- Topcoat for Floors Broadcast to Refusal or Other Floor Systems

**COVERAGE:** up to 100 - 160 sq. ft. / gallon

Available in 2-Gallon & 10-Gallon kits



SCAN TO  
SEE PRODUCT

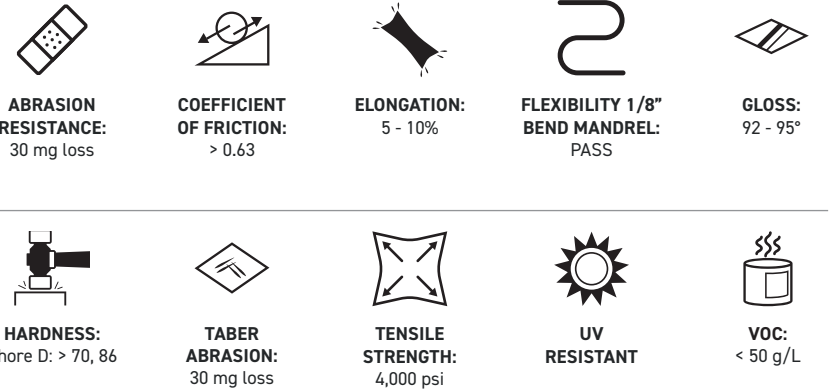


shop.simiron.com

**UTINT**  
COMPATIBLE



### ATTRIBUTES





## » SIMTHANE HWU HIGH-WEAR URETHANE

**SIMIRON SIMTHANE HWU** is a unique high-performance, three-component, high solids, low VOC urethane floor coating that provides superior resistance against abrasion, chemicals, corrosion, and UV exposure while imparting flexibility. This product is supplied as a clear topcoat that has a satin finish with a light, consistent texture and can be pigmented using **U-TINTS**.

### FEATURES + BENEFITS:

- Excellent Abrasion Resistance
- Exceptional UV Resistance
- Superior Chemical Resistance
- Flexible
- High Solids, Low Odor
- U-Tint Compatible

### RECOMMENDED USES:

- Topcoat for Epoxy Systems
- Industrial and Commercial Warehouses
- Manufacturing Facilities
- Automotive Service Areas
- High Traffic Areas
- Hangars
- Shop Floors
- Garages

**COVERAGE:** up to 600 sq. ft. / gallon

Available in 1-Gallon kits



SCAN TO  
SEE PRODUCT



shop.simiron.com

**U-TINT**  
COMPATIBLE

### COLOR: FINISH:



CLEAR



SATIN

### ATTRIBUTES



96% SOLIDS



**ABRASION  
RESISTANCE:**  
12 mg loss



**COEFFICIENT  
OF FRICTION:**  
0.60



**CURE TIME:**  
Tack Free 5 hours  
Light Traffic 20 hours  
Heavy Traffic 48 hours



**FLEXIBILITY 1/8"  
BEND MANDREL:**  
PASS



**HARDNESS:**  
Pencil 4H



**IMPACT  
STRENGTH:**  
> 160 inch-lbs.



**TENSILE  
STRENGTH:**  
7,200 psi



**UV  
RESISTANT**



**VOC:**  
< 100 g/L

## » CERAFIN **NEW PRODUCT** HIGH-GLOSS ULTRA STRENGTH TOPCOAT

**CERAFIN** is a high-performance, clear polysiloxane topcoat designed to improve the durability of surfaces, giving them a ceramic-like finish. Engineered with a high degree of cross-linking, this coating delivers significantly improved scuff, scratch, and chemical resistance compared to conventional options while providing a high-gloss finish. **CERAFIN** significantly enhances the UV resistance of underlying coatings and substrates. Its versatile application extends to metallic epoxy floors, flake floors, standard epoxy floors, countertops, concrete, and polished concrete, ensuring lasting protection across diverse environments.

### FEATURES + BENEFITS:

- High Gloss
- Extremely durable
- UV Stable
- Low Viscosity
- Easy to apply
- Isocyanate free

### RECOMMENDED USES:

- Restaurants & Bars
- Showroom Floors
- Residential Homes
- Schools & Universities
- Retail Shops
- Cafeterias
- Lobby/Waiting Areas
- Garages
- Exterior Spaces

Available in 1-Gallon



SCAN TO  
SEE PRODUCT



shop.simiron.com

### FINISH:



HIGH-GLOSS

### ATTRIBUTES



**ABRASION  
RESISTANT**



**HARDNESS:**  
Pencil 4H



**GLOSS:**  
92 - 95°



**UV  
RESISTANT**



**VOC:**  
< 100 g/L



## » SIMTHANE ESD ELECTROSTATIC DISSIPATIVE FLOORING

**SIMTHANE ESD** is a unique high-performance, four-component, high solids, low VOC urethane floor coating that provides static dissipative electrical properties (ESD). **SIMTHANE ESD** is translucent gray and must be mixed with **U-TINT** to yield a consistent, satin appearance with a light texture.

### FEATURES + BENEFITS:

- Electrostatic Discharge Control
- Exceptional UV Resistance
- Superior Chemical Resistance
- Flexible
- High Solids, Low Odor
- U-Tint Compatible

### RECOMMENDED USES:

- Electrical Assembly
- Circuit Board Handling
- Avionics Areas
- Static Sensitive Manufacturing Packaging
- Cleanrooms/Labs

**COVERAGE:** 600 sq. ft. / gallon

Available in 1-Gallon kits



*\*Must be tinted with U-Tint other than white.*

**UTINT**  
COMPATIBLE

### FINISH:



SATIN

### ATTRIBUTES



**96% SOLIDS**



**ABRASION  
RESISTANCE:**  
12 mg loss



**COEFFICIENT  
OF FRICTION:**  
0.60



**FLEXIBILITY 1/8"**  
**BEND MANDREL:**  
PASS



**HARDNESS:**  
Pencil 4H



**IMPACT  
STRENGTH:**  
> 160 inch-lbs.



**RESISTANCE:**  
1x10<sup>6</sup> - < 1x10<sup>9</sup>  
ohms



**TENSILE  
STRENGTH:**  
> 7,200 PSI



**UV  
RESISTANT**



**VOC:**  
< 100 g/L

## » SIMTHANE WB WATER-BASED POLYURETHANE

**SIMIRON SIMTHANE WB** is a protective, self-crosslinking, single-component clear water-based polyurethane floor coating. It provides good chemical and UV resistance and is designed for interior applications only where a protective topcoat in different levels of sheen is required. **SIMTHANE WB** comes in satin, semi-gloss, and gloss.

### FEATURES + BENEFITS:

- Self-crosslinking
- Easy-to-Apply
- UV Resistant
- Fast Drying
- Excellent Abrasion Resistance
- Easy-to-Clean
- Low VOC
- No Odor

### RECOMMENDED USES:

- Interior
- Residential
- Basements
- Offices and Lobbies
- Schools and Universities
- Restaurants and Bars
- Tabletops

**COVERAGE:** 534 sq. ft. at 3 mils. / gallon  
321 sq. ft. at 5 mils. / gallon

Available in 1-Gallon kits



SCAN TO  
SEE PRODUCT



shop.simiron.com

**UTINT**  
COMPATIBLE

### COLOR:



CLEAR

### FINISH:



SATIN



SEMI-GLOSS



GLOSS

### ATTRIBUTES



**ABRASION  
RESISTANCE:**  
11 mg loss



**CURE TIME:**  
Tack Free < 60 min  
Foot Traffic < 6 hours  
Heavy Traffic 72 hours



**ELONGATION:**  
350%



**FLEXIBILITY 1/8"**  
**BEND MANDREL:**  
PASS



**HARDNESS:**  
Pencil 2B



**IMPACT  
STRENGTH:**  
> 160 inch-lbs.



**TABER  
ABRASION:**  
11 mg loss



**TENSILE  
STRENGTH:**  
6,200 psi



**UV  
RESISTANT**



**VOC:**  
< 100 g/L



# 1-DAY FLOORING SYSTEM

## › **SIMFLAKE SB 1-DAY** DECORATIVE CHIP

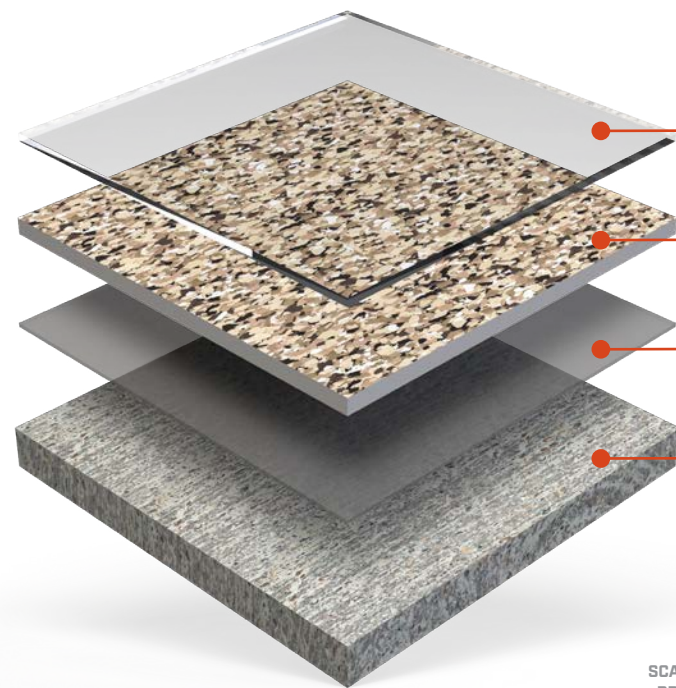
**SIMFLAKE SB 1-DAY** is a full broadcast flake flooring system that can be installed in one day, reducing labor costs and providing customers with a faster return to service in their space. This multi-layer system starts with a layer of basecoat, followed by a layer of decorative flake and a layer of protective polyaspartic topcoat. The basecoat layer has a choice of **1150FC, POLYUREA, or POLYASPARTIC HS** depending on the application needs. The featured system has a high-gloss finish that is UV stable, but optional satin and non-skid textures are available.

### FEATURES + BENEFITS:

- Fast-curing, industrial-grade coatings
- Durable Epoxy Base Coat
- Full Chip Protection
- High-Gloss, UV-Resistant Topcoat
- Unlimited Color Combinations
- Fast Return To Service: In 24 Hours!
- Anti-Slip Surface
- Hide Dirt & Surface Imperfections
- Improves Floor Longevity
- Color Matches Any Decor

### RECOMMENDED USES:

- Garage floors
- Basement floors
- Interior floors
- Any floors where quick return-to-service is needed



**TOPCOAT:** POLYASPARTIC HS

**DECORATIVE CHIP**

**BASECOAT:**  
1150FC, POLYUREA OR POLYASPARTIC HS,  
PIGMENTED

**PREPARED SUBSTRATE:**  
CSP 2 - 3



**DECORATIVE CHIP** is designed for use in commercial, industrial and residential flooring applications and are available in a wide range of colors and popular blends.

Easy-to-maintain and customize, It is an economical flooring solution that naturally hides concrete imperfections while enhancing and protecting any decor.

### RECOMMENDED INDUSTRIES



ARENAS &  
STADIUMS



AUTOMOTIVE



EDUCATION



FIRE/POLICE  
& RESCUE



GROCERY  
& RETAIL



HEALTHCARE



PET CARE

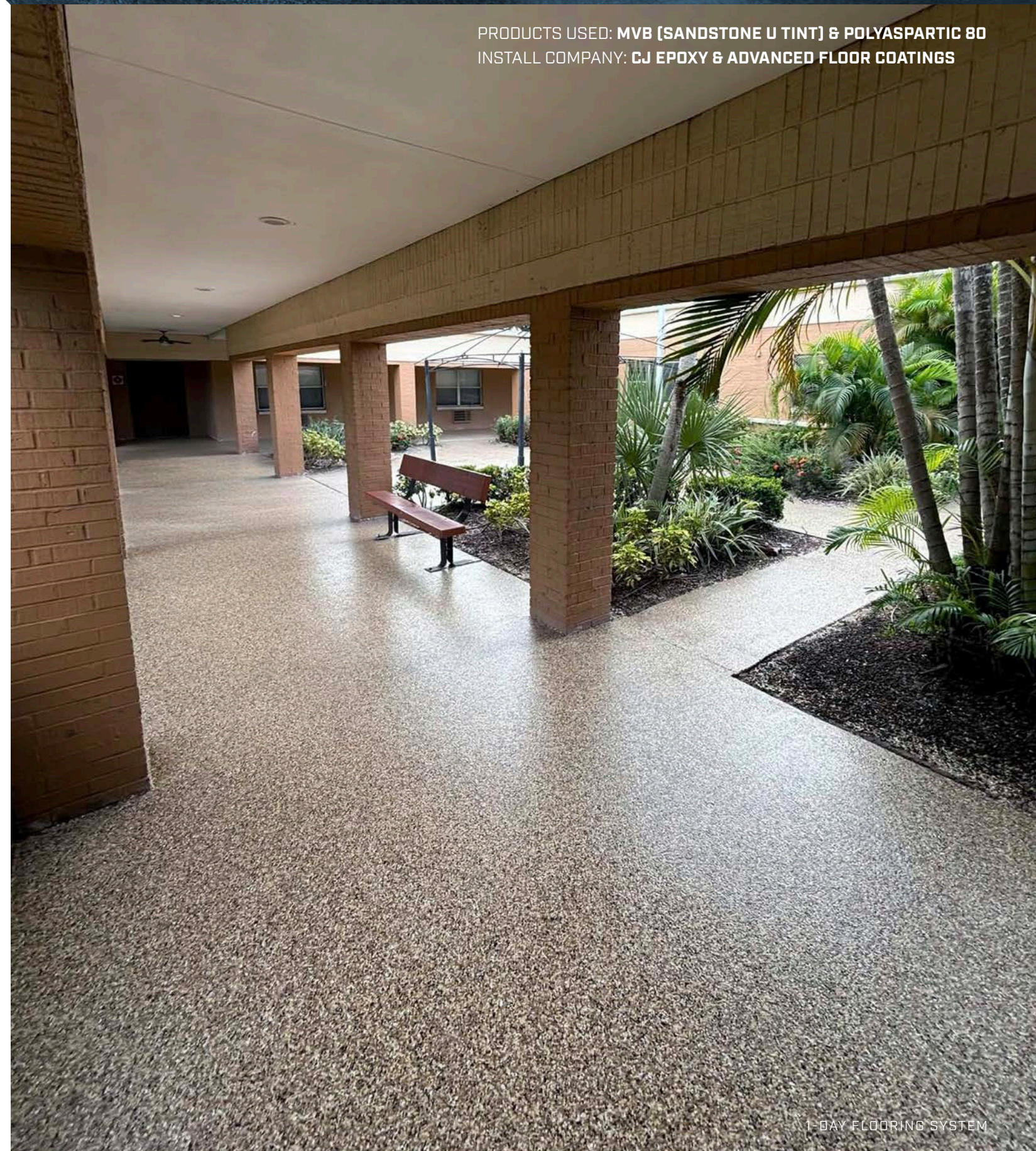


PHARMACEUTICAL



RESIDENTIAL

PRODUCTS USED: **MVB (SANDSTONE U TINT) & POLYASPARTIC 80**  
INSTALL COMPANY: **CJ EPOXY & ADVANCED FLOOR COATINGS**





# INDUSTRIAL SYSTEMS

## RECOMMENDED INDUSTRIES



ARENAS & STADIUMS



AUTOMOTIVE



EDUCATION



FIRE/POLICE & RESCUE



GROCERY & RETAIL



HEALTHCARE



PET CARE



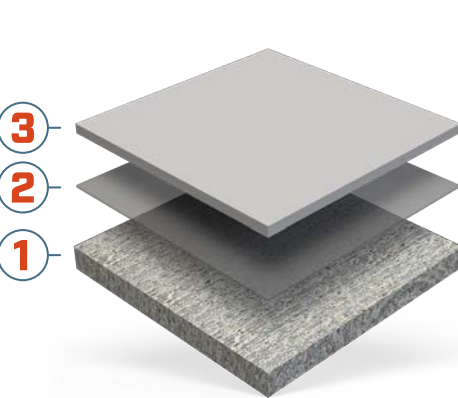
PHARMACEUTICAL



RESIDENTIAL

### › SIMFLOOR HB EPOXY

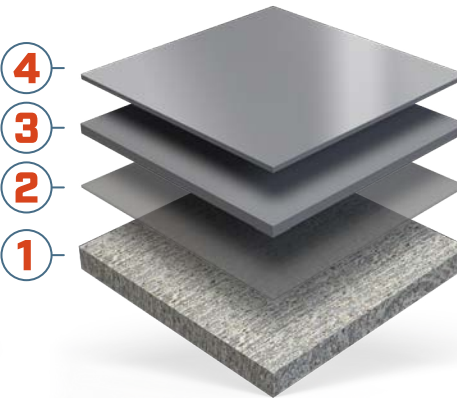
**SIMFLOOR HB-EPOXY** is a high-gloss and durable epoxy system designed to withstand abusive environments. This 2-layer system restores eroded floors to a high-gloss finish and can be top-coated with high-wear and chemical resistant topcoats for extra levels of protection.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER
- 3 **TOPCOAT:** 1100SL 100% SOLIDS EPOXY, PIGMENTED

### › SIMFLOOR EPOXY SILOXANE

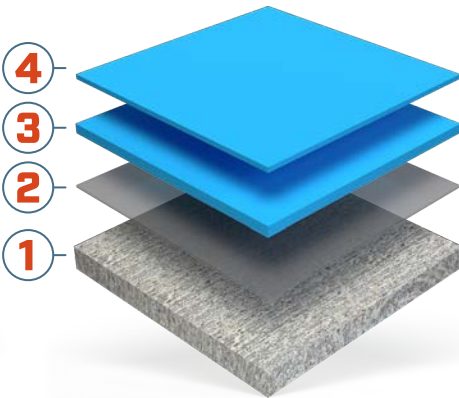
**SIMFLOOR EPOXY SILOXANE** is a chemical-resistant floor system that offers maximum surface protection commonly found in abusive environments. This low odor system offers abrasion, chemical, and UV resistance. The recommended topcoat finish is available in gloss or satin.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER
- 3 **BASECOAT:** 1100SL 100% SOLIDS EPOXY, PIGMENTED
- 4 **TOPCOAT:** 971EPS HIGH SOLIDS EPOXY SILOXANE, PIGMENTED

### › SIMFLOOR HWU

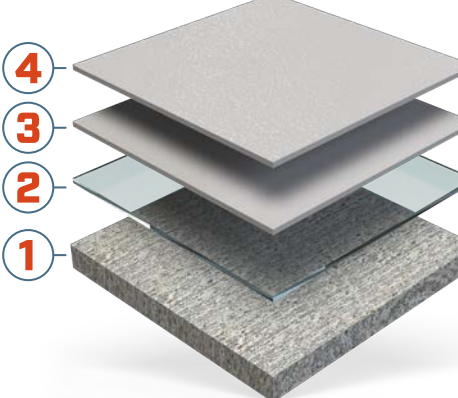
**SIMTHANE HIGH-WEAR URETHANE** system is based on a unique high performance, three-component, high solids, low VOC urethane floor coating that provides superior resistance against abrasion, chemicals and UV exposure. The topcoat, **SIMTHANE HWU**, comes neutral and has a satin finish with a light, consistent texture.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER
- 3 **BASECOAT:** 1100SL 100% SOLIDS EPOXY, PIGMENTED
- 4 **TOPCOAT:** SIMTHANE HWU, PIGMENTED

### › SIMFLOOR ESD

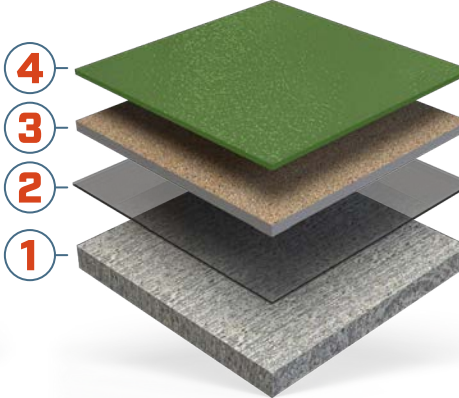
**SIMTHANE ESD** utilizes the same resin as HWU with a special filler that provides static dissipative electrical properties. **SIMTHANE ESD** urethane is translucent gray and must be mixed with **U-TINT** to yield a consistent, satin appearance with a light texture.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER
- 3 **BASECOAT:** 1100SL 100% SOLIDS EPOXY, PIGMENTED
- 4 **TOPCOAT:** SIMTHANE ESD, PIGMENTED

### › SHOP FLOOR

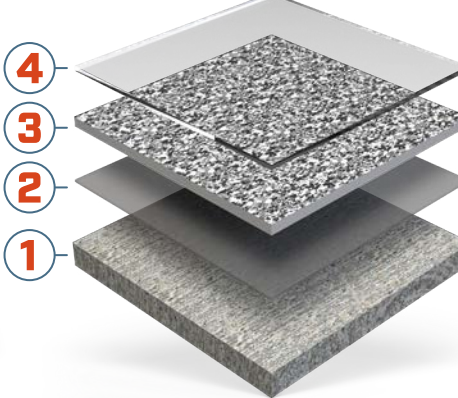
**SHOP FLOOR** is an industry standard for protecting concrete in manufacturing/ work zones. 1/16" **SHOP FLOOR** is slip resistant and used in areas subject to tough traffic. Our version locks in the single broadcast with a polyaspartic, which provides UV stability and chemical resistance.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER, CLEAR
- 3 **BASECOAT/BROADCAST:** 1100SL 100% SOLIDS EPOXY, PIGMENTED & SILICA SAND
- 4 **TOPCOAT:** POLYASPARTIC HS, PIGMENTED

### › SIMFLAKE SB

**SIMFLAKE SB** is a single-broadcast floor system that utilizes **DECORATIVE CHIP** to achieve easy to maintain, long-lasting results. This three-layer system offers a variety of blends. The featured system has a gloss finish, but optional satin and non-skid texture is available. **SIMFLAKE SB** consists of a primer, basecoat, vinyl chip broadcast, and topcoat. The base system will produce an average nominal thickness of 60 mils.



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER, CLEAR
- 3 **BASECOAT/BROADCAST:** 1100SL 100% SOLIDS EPOXY, PIGMENTED & DECORATIVE CHIP
- 4 **TOPCOAT:** POLYASPARTIC HS



› METALLIC ADDITIVE

**SIMIRON METALLIC ADDITIVE** is an exotic pigment system that can be added to **1100SL** 100% solids clear epoxy. When dispersed within the coating, the pigment creates a beautiful three-dimensional appearance that gives the illusion of waves, swirls and ripples.

The finished appearance of **METALLIC FLOORING** creates a vibrant pearlescent and iridescent finish. It can vary from gradual, subtle changes in color to more distinctive effects. Each project is truly unique.

FEATURES + BENEFITS:

- Vibrant Three-Dimensional Look
- Durable
- Easy-to-Use
- Trouble-free Cleaning
- Works with All Epoxy Floor Coatings

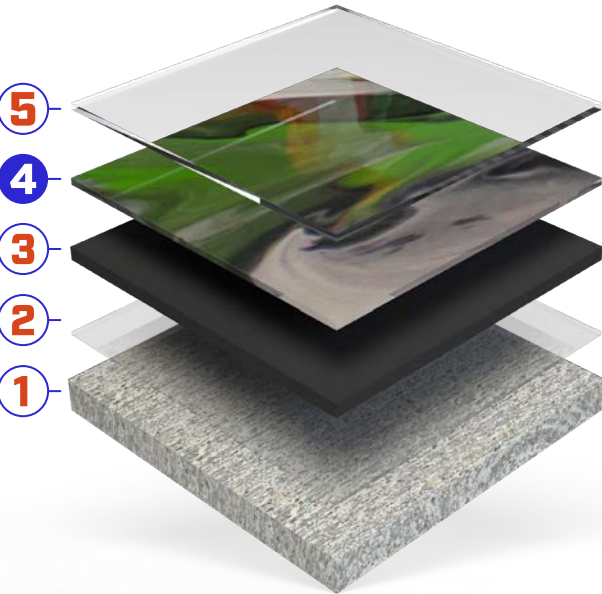
RECOMMENDED USES:

- Restaurants and Bars
- Showroom Floors
- Residential Homes
- Lobby/Office Areas
- Retail Shops
- Schools and Universities
- Basements
- Garages

Available in 5 oz. & 32 oz. jars



SIMFLOOR METALLIC SYSTEM



- 1 **PREPARED SUBSTRATE:** CSP 3+
- 2 **PRIMER:** 1000HS 100% SOLIDS EPOXY PRIMER, CLEAR
- 3 **BASECOAT:** 1100SL 100% SOLIDS EPOXY WITH U-TINT PIGMENT PACK, PIGMENTED
- 4 **METALLIC ADDITIVE:** 1100SL SLOW CURE WITH METALLIC ADDITIVE
- 5 **TOPCOAT:** 971EPS HIGH SOLIDS EPOXY SILOXANE, SATIN

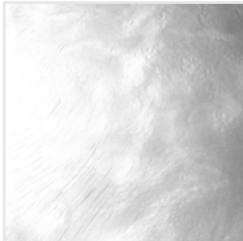


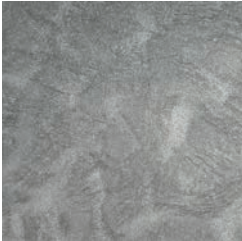

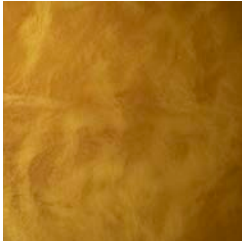


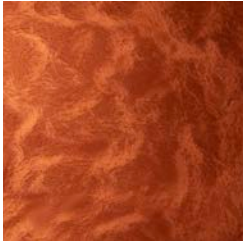
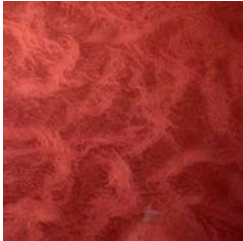


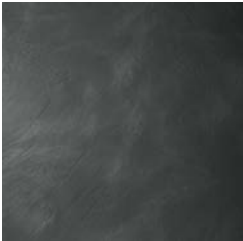


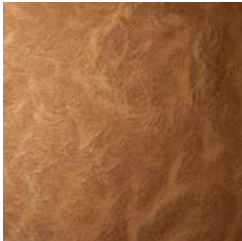













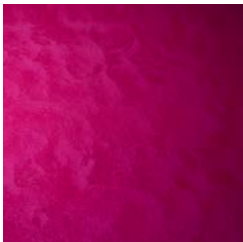





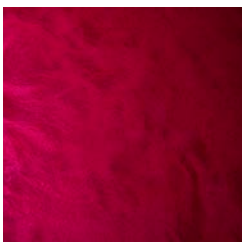




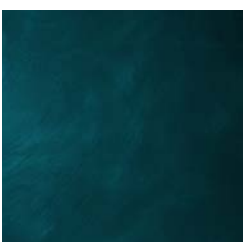
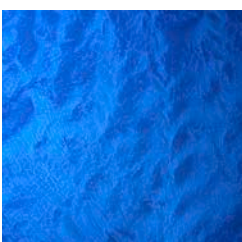



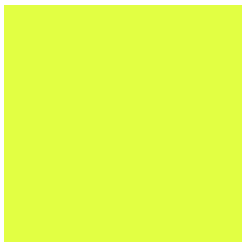




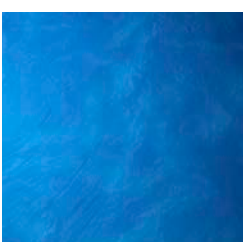




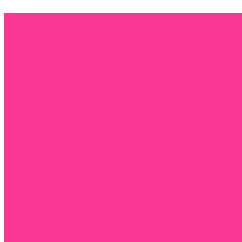
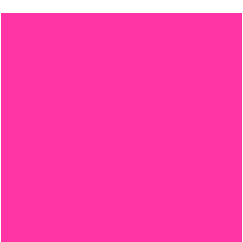
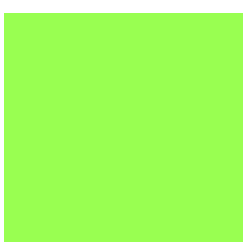
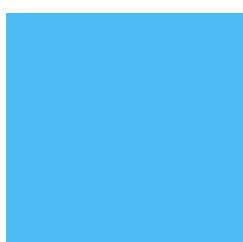
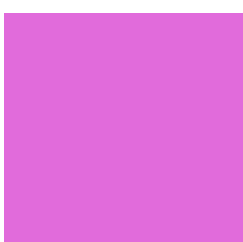
PRODUCTS USED: **1100SL SLOW CURE METALLICS** [APPLE GREEN, BLACK PEARL, BRIGHT WHITE, ALUMINUM] 971 GLOSS  
INSTALL COMPANY: **S & J EPOXY FLOOR COMPANY**





# METALLIC ADDITIVES

# COLOR SELECTIONS\*

											
BRIGHT WHITE	PEARL	OYSTER	ALUMINUM	SMOKE GRAY		GOLD RUSH	AZTEC GOLD	MARIGOLD	COPPER	CRIMSON	
											
GRAPHITE	CHARCOAL	BLACK PEARL	LEMONADE	OLIVE		CHESTNUT BROWN	WALNUT BROWN	MOCHA BROWN	BRONZE	PINK	
											
LIME	APPLE GREEN	PISTACHIO	SEA GREEN	WINTER GREEN		RED BLOSSOM	ROSE	SCARLET	CABERNET	MAGENTA	
										<div>AVAILABLE SIZES: 5oz. &amp; 32 oz.</div> <div>SCAN TO SEE PRODUCTS</div>  <div>shop.simiron.com</div>	
JADE	SAGE GREEN	TURQUOISE	PEACOCK	TEA GREEN		MERLOT	VIOLET	LAVENDER	PURPLE		
											
DARK EMERALD	LUSTER BLUE	SURF BLUE	SHIMMER BLUE	ELECTRIC BLUE		NEON YELLOW	NEON ORANGE YELLOW	NEON ORANGE	NEON RED		NEON BRIGHT RED
											
COBALT	ROYAL BLUE	TWILIGHT BLUE	SAPPHIRE	BRIGHT ORANGE		NEON PINK	NEON MAGENTA	NEON GREEN	NEON BLUE	NEON PURPLE	

\*Printed images may differ from actual colors.



# » U-TINT UNIVERSAL PIGMENT PACKS

SIMIRON U-TINT is a line of universal pigment packs that are 100% solids, zero VOC and designed to easily mix into **SIMIRON'S EPOXY, URETHANE** and **POLYASPARTIC** coatings.

U-TINT packs exhibit excellent color consistency and stability for in-field tinting and application—allowing greater flexibility for applicators. All available in convenient pint-sized cans, **U-TINT** allows for tinting of multiple sizes of resin.

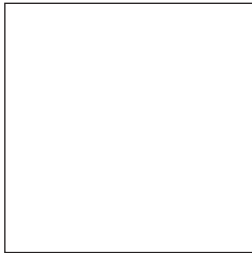
FEATURES + BENEFITS:

- Excellent Color Stability
- 14 Color Options
- Low Viscosity
- Easy-to-Mix
- In-field Tinting
- Excellent Hiding Properties

RECOMMENDED USES:

- SIMCRETE
- SIMTHANE HWU
- SIMTHANE ESD
- POLYASPARTIC HS
- POLYUREA
- 1000HS - 100% SOLIDS EPOXY PRIMER
- 1100SL - 100% SOLIDS EPOXY
- 1150FC - HYBRID POLYUREA-EPOXY
- MVB - MOISTURE VAPOR BARRIER

COLOR SELECTIONS:\*



WHITE



SANDSTONE



TAUPE



BUFF



LIGHT GRAY



HAZE GRAY



DECK GRAY



SAFETY YELLOW



SKY BLUE



SAFETY ORANGE



SAFETY RED



SAFETY GREEN



SAFETY BLUE



TILE RED

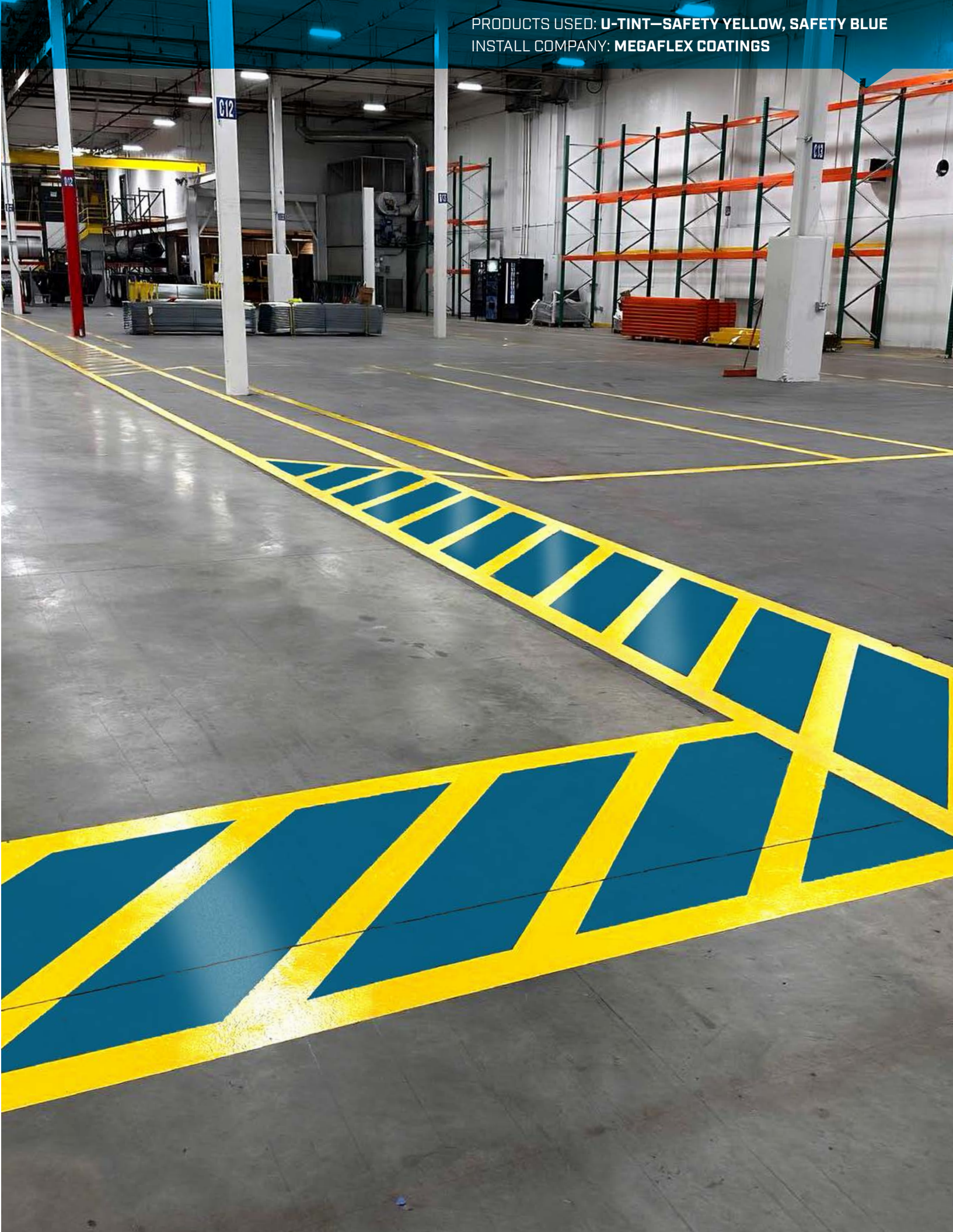


BLACK

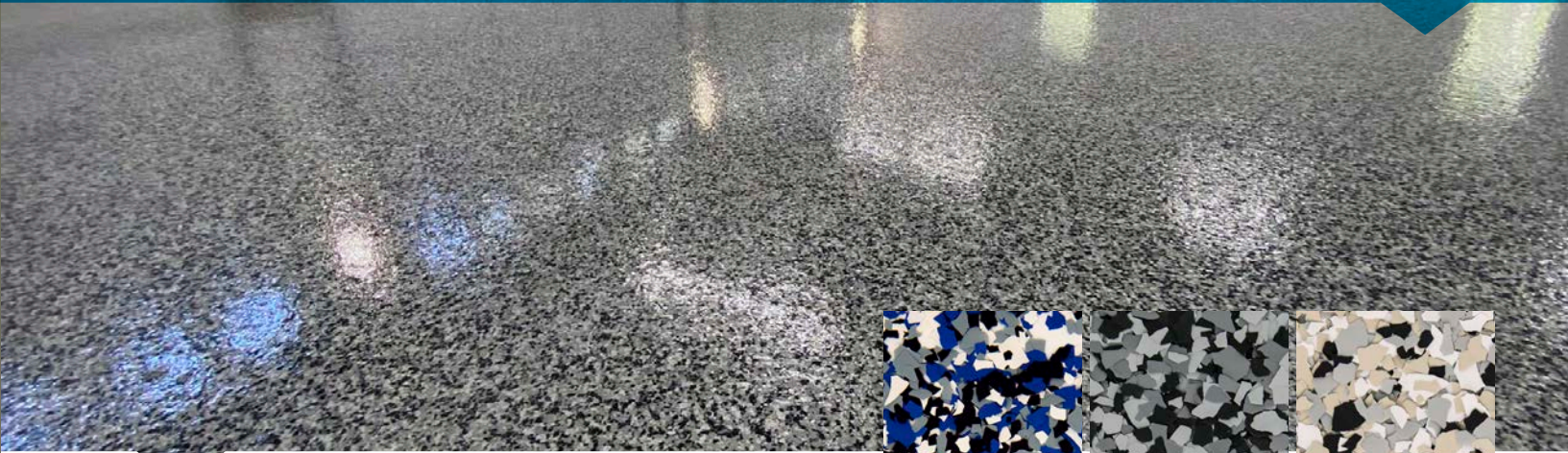


shop.simiron.com

PRODUCTS USED: **U-TINT—SAFETY YELLOW, SAFETY BLUE**  
INSTALL COMPANY: **MEGAFLEX COATINGS**







## › **DECORATIVE CHIP**

**SIMIRON DECORATIVE CHIP** are UV stable vinyl paint chip flakes, composed of water-based resin materials and contains high-quality additives and color pigments. **DECORATIVE CHIP** is integrally colored and is produced in 1/4", 1/8" and 1/16" sizes.

**DECORATIVE CHIP** is designed for use in commercial, industrial and residential flooring applications and are available in a wide range of colors and popular blends.

Easy-to-maintain and customize, It is an economical flooring solution that naturally hides concrete imperfections while enhancing and protecting any decor.



### **FEATURES + BENEFITS:**

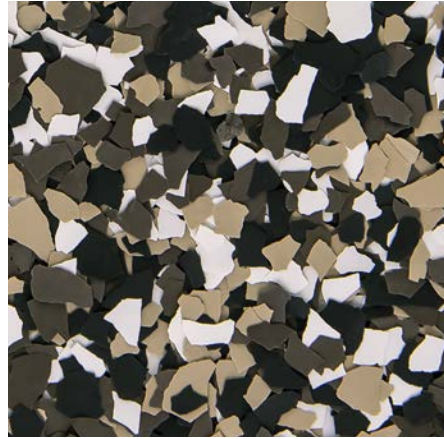
- Enhances Appearance
- Colorfast, UV Stable Pigments
- Improves Traction
- Easy-to-Maintain
- Hides Dirt and Debris
- Economical Flooring Solution
- Seamless Flooring
- Creates an Abstract, Terrazzo Appearance
- Random Shapes Naturally Hide Imperfections in Concrete
- Highly Customizable
- Easy-to-Use

### **RECOMMENDED USES:**

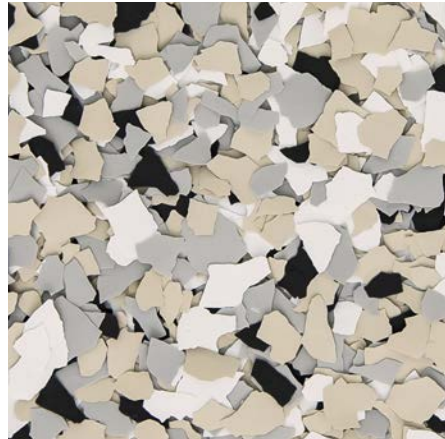
- Garages and Basements
- Exterior Areas/Patios
- Auto Dealerships
- Schools and Universities
- Stadiums and Locker Rooms
- Restrooms and Concession Stands
- Retail Spaces
- Office Buildings
- Hospitals
- Manufacturing Facilities
- Pharmaceutical
- Cleanrooms
- Supermarkets
- Cafeterias



# DECORATIVE CHIP      SIGNATURE BLENDS



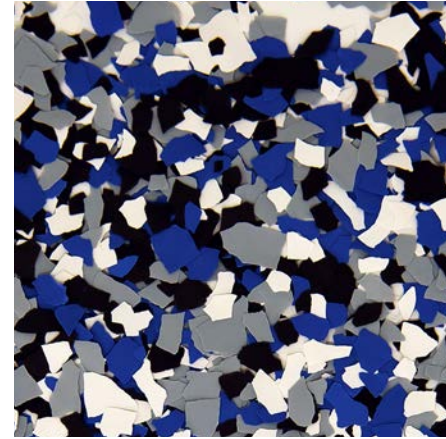
**AUTUMN BROWN**



**CABIN FEVER**



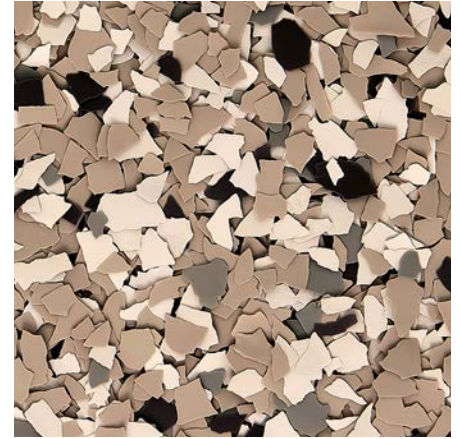
**COYOTE**



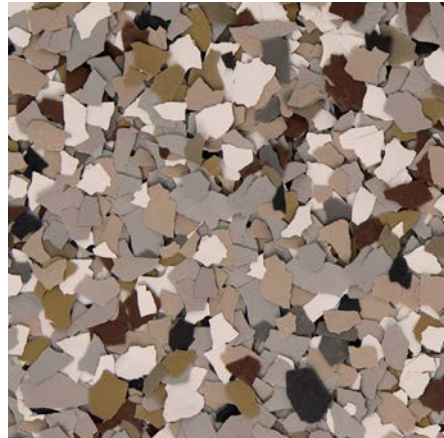
**ORBIT**



**OUTBACK**



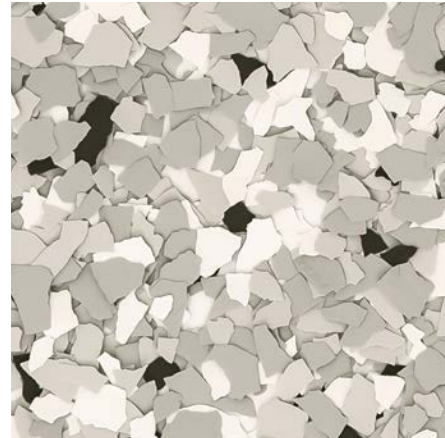
**SAFARI**



**CREEKBED**



**DOMINO**



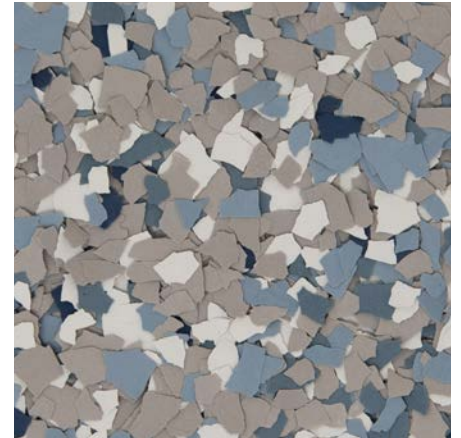
**FEATHER GRAY**



**SHORELINE**



**STARGAZER**



**STONEWASH**



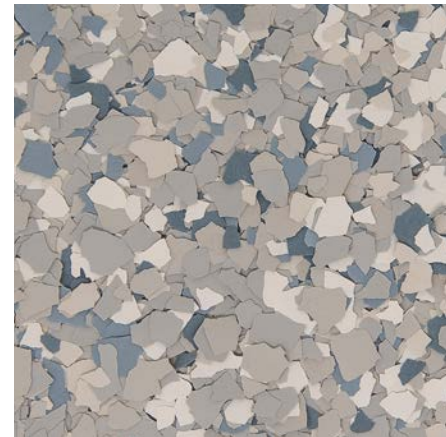
**GLACIER**



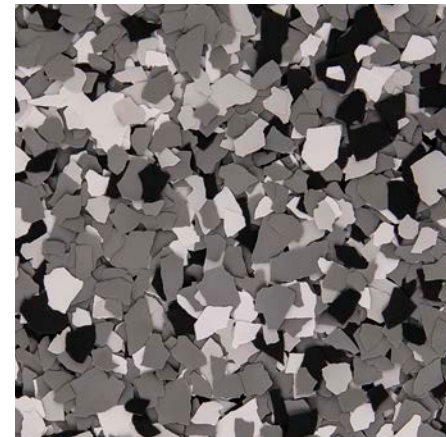
**GRAVEL**



**NIGHTFALL**

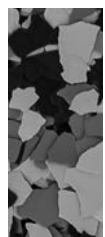


**TIDAL WAVE**

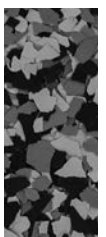


**WOMBAT**

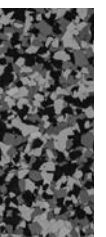
## AVAILABLE SIZES:\*



**1/4" CHIP**



**1/8" CHIP**



**1/16" CHIP**

\*1/8" and 1/16" chip is special order.

Color samples are available upon request. 1/4" chip size pictured.  
Please contact Simiron customer service at (248) 686-3600 or your sales representative.

\*Printed images may differ from actual color blends.



› 20TEX, 30TEX, 50TEX & 100TEX  
SLIP-RESISTANT  
ADDITIVE

**Simiron TEX** is a comprehensive line of texture additives that significantly enhance the performance of resinous floor coatings. This versatile product line offers a range of sizes to accommodate diverse film thicknesses and texture needs. **Simiron TEX** promotes a safer environment by enhancing traction and slip-resistance while increase durability. Notably, these additives are suitable for both interior and exterior surfaces without altering the original color of the coating.

FEATURES + BENEFITS:

- Increase Traction and Reduces Slip
- Add to Latex-based, Oil-based and Epoxy Coatings
- Add to Paints, Stains or Sealers
- Add to Simiron Coatings
- Easy to Incorporate and Maintain
- Spherical-shaped Particles Provide a Smoother Feel to Touch
- Does Not Increase Material Viscosity
- Stays Suspended in Coating

RECOMMENDED USES:

- Concrete and Masonry Surfaces
- Areas that get Wet or Dusty
- Surfaces That Are Not Flat or Inclined
- Steps
- Garages
- Workshops

Available in 1 lb., 15 lb. pail & 110 lb. drum



FINISH:



TEXTURED

› CURE & SEAL  
HIGH-SOLIDS WATER-BASED  
CONCRETE SEALER

**SIMIRON CURE & SEAL** is a clear high-solids, water-based curing and sealing compound. As a sealer, **CURE & SEAL** is non-yellowing and blush-resistant to provide a semi-gloss finish on concrete substrates. The self-crosslinking emulsion chemistry offers a durable film and early water resistance to whitening or blistering. It improves resistance to contaminants, stains, and abrasion due to its durable film which bonds to clean concrete easily. **CURE & SEAL** allows for increased protection to properly prepared surfaces.

FEATURES + BENEFITS:

- Non-blushing Formula
- Non-yellowing
- Fast Drying
- Resists Black Tire Marks
- Low Odor
- Low VOC
- Indoor and Outdoor Use

RECOMMENDED USES:

- Freshly Placed Concrete
- Existing Concrete
- Decorative Concrete
- Concrete Walls

**COVERAGE:** 250 sq. ft. / gallon

Available in 5-Gallon pails



SCAN TO  
SEE PRODUCT



shop.simiron.com

COLOR:



CLEAR

FINISH:



SATIN

ATTRIBUTES



25% SOLIDS



**ADHESION:**  
Cross Hatch 5B



**ALKALI  
RESISTANCE:**  
> 75 hours



**CURE TIME:**  
Touch 45 - 60 mins  
Recoat Time: 1 - 2 hours



**HARDNESS:**  
25/50



**LOW TEMP CURE:**  
PASSES



**pH:**  
8.5 - 9.5



**UV  
RESISTANT:**  
1,000 hours,  
No Yellowing



**VOC:**  
< 50 g/L



# ›SIMHARD CONCRETE HARDENER & SEALER

**SIMIRON SIMHARD** is a patented premium hardener, densifier and sealer designed to penetrate and strengthen concrete surfaces. The strengthened concrete surface improves hardness and abrasion resistance creating an easier to maintain and dust-proof environment. Treated surfaces will not contribute to ASR (Alkali Silicate Reaction) and will slow down ASR within the concrete. Using **SIMHARD** to densify the concrete when polishing enhances the overall appearance, DOI and gloss results. Ideal for new or existing concrete, integral color, acid stains, dyes, and dry shake hardeners.

FEATURES + BENEFITS:

- Easy One-step Application
- Fast Drying
- Minimizes Dusting
- Deep Penetrating
- Enhances Concrete Color and Gloss
- Hardens Concrete Surface
- Improves Chemical and Abrasion Resistance
- Combats Concrete ASR
- LEED Compliant

RECOMMENDED USES:

- New and Old Concrete
- Polished Concrete
- Integral Concrete
- Acid Stains
- Dyes
- Dry Shake Hardeners
- Warehouses
- Retail
- Manufacturing
- Arenas

Available in 5-Gallon pails



SCAN TO  
SEE PRODUCT



shop.simiron.com

COLOR:



CLEAR

ATTRIBUTES



18% SOLIDS



DUST  
PROOF



PENETRATES  
QUICKLY



FLEXIBILITY 1/8"  
BEND MANDREL:  
PASS



VOC:  
< 100 g/L

COVERAGE: up to 600 - 1000 sq. ft. / gallon

# ›SIMGUARD PROTECTIVE FLOORING TREATMENT

**SIMIRON SIMGUARD** is a patented, polishable acrylic polymer that provides customers with a high-gloss, long-lasting sealer finish. It maximizes light reflectance and eliminates the need for floor waxes, liquid polishes, and conventional polymeric flooring, making treated surfaces easy to maintain. This patented technology extends the life of polished concrete, terrazzo, cementitious and marble floors by shielding damage from water, chemical attack, and surface abrasion. **SIMGUARD** improves the overall finish of every polished concrete floor, giving our contractors a product that delivers reliable results. Ideal for bare concrete, integral color, acid stains, dyes, dry shake hardener and cementitious terrazzo.

FEATURES + BENEFITS:

- Fast Drying
- Non-Toxic
- UV Stable
- Improves Concrete Abrasion Resistance
- Enhances Concrete Color
- Improved Light Reflectance
- Improves Concrete Gloss and DOI
- Improves Concrete Chemical Resistance
- LEED Compliant

RECOMMENDED USES:

- Polished Concrete
- Terrazzo
- Warehouses
- Retail
- Showrooms
- Arenas
- Manufacturing

Available in 5-Gallon pails



SCAN TO  
SEE PRODUCT



shop.simiron.com

COLOR:



CLEAR

FINISH:



HIGH-GLOSS

ATTRIBUTES



25% SOLIDS



DUST  
PROOF



PENETRATES  
QUICKLY



FLEXIBILITY 1/8"  
BEND MANDREL:  
PASS



VOC:  
< 100 g/L

COVERAGE: up to 1000 sq. ft. / gallon



# LEARN FROM THE EXPERTS

Our hands-on training program is designed to equip you with the skills and knowledge you need to succeed in the concrete floor coating industry. Whether you're a seasoned professional or just starting out, our team of experts will guide you through every step of the process.

VISIT [SIMIRON.COM/TRAINING](https://simiron.com/training)  
TO SEE OUR 2025 TRAINING SCHEDULE OF CLASSES

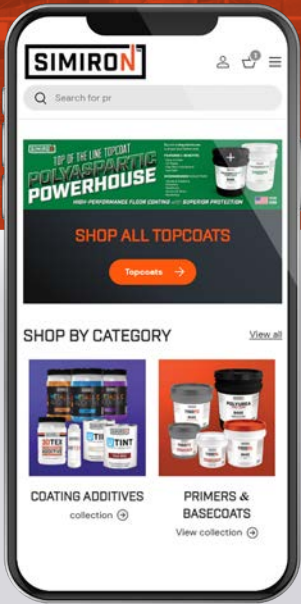


# NATIONWIDE LOCATIONS TO SERVE YOU

1 - 2 DAY SHIPPING  
OR PICK IT UP AT YOUR LOCAL STORE



YOUR ONE-STOP SHOP FOR ALL  
YOUR FLOOR COATING NEEDS  
[SHOP.SIMIRON.COM](https://shop.simiron.com)



SCAN TO VISIT



[SHOP.SIMIRON.COM](https://shop.simiron.com)

**SIMIRON** has strategic locations across the U.S. to service customer needs. These locations provide the convenience to pick up from one of our many locations or drop ship products to minimize transit time.



STORE LOCATIONS





[SIMIRON.COM](http://SIMIRON.COM) | [SHOP.SIMIRON.COM](http://SHOP.SIMIRON.COM)



**SIMIRON INC.**  
**CORPORATE HEADQUARTERS**  
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Rochester Hills, MI 48309  
(248) 686-3600

