

ARENA & STADIUM SYSTEMS

CONCESSIONS • CONCOURSE • RESTROOMS

SIMIRON™

INNOVATIVE PROTECTIVE COATINGS





CONCESSIONS

SIMFLAKE SB
DECORATIVE CHIP

SIMFLAKE SB will seamlessly provide an attractive and effective base for food and beverage vendors that are often located within or just off the concourse. This textured system has a gloss finish, but optional satin and non-skid texture is available for areas that may receive refreshment spills. The base system will produce an average nominal thickness of 60 mils, which is thick enough to absorb the energy from dropped serving utensils and equipment, reducing chipping.

SYSTEM ATTRIBUTES

DURABLE:
30 mg loss

ADHESION:
> 400 psi

COEFFICIENT OF FRICTION:
> .55

COMPRESSIVE STRENGTH:
11,600 psi

ELONGATION:
5 - 10%

FLAMMABILITY:
Self-extinguishing on concrete

FLEXIBILITY 1/8" BEND MANDREL:
PASS

FLEXURAL STRENGTH:
12,800 psi

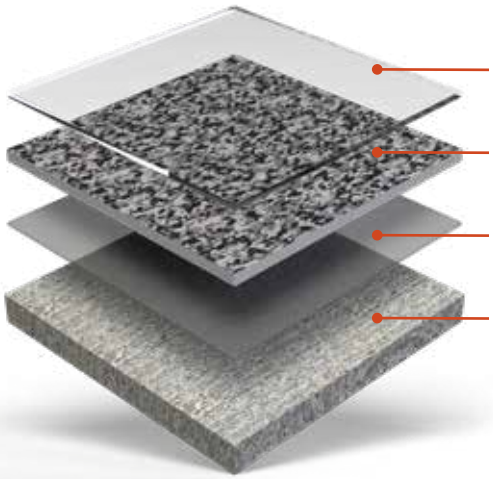
GLOSS:
92 - 95°

HARDNESS:
Shore D > 70, 86

TENSILE STRENGTH:
> 9.600 psi

UV RESISTANT

SYSTEM BUILD



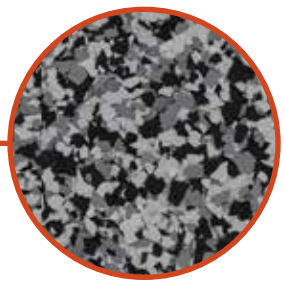
TOPCOAT:
POLYASPARTIC HS, GLOSS, CLEAR

BASECOAT/BROADCAST:
1100SL 100% SOLIDS EPOXY, PIGMENTED & DECORATIVE CHIP

PRIMER:
SIMIRON EPOXY

PREPARED SUBSTRATE:
CSP 3+

COLOR SELECTIONS



To view all color selections refer to the **Simiron Product Color Guide.**

CONCOURSE

SIMFLAKE SB
DECORATIVE CHIP

Sealed concrete is no longer a fit in the places that host our sporting contests and events. **SIMFLAKE SB** is a decorative system, which incorporates **Simiron Decorative Chip** and available in a wide variety of blends to accentuate a facility's texture and color plan. Texture from the broadcast provides long-lasting appearance and slip resistance for an area that serves as a major walkway connects all services with the seating area.

SYSTEM ATTRIBUTES

DURABLE:
30 mg loss

ADHESION:
> 400 psi

COEFFICIENT OF FRICTION:
> .55

COMPRESSIVE STRENGTH:
11,600 psi

ELONGATION:
5 - 10%

FLAMMABILITY:
Self-extinguishing on concrete

FLEXIBILITY 1/8" BEND MANDREL:
PASS

FLEXURAL STRENGTH:
12,800 psi

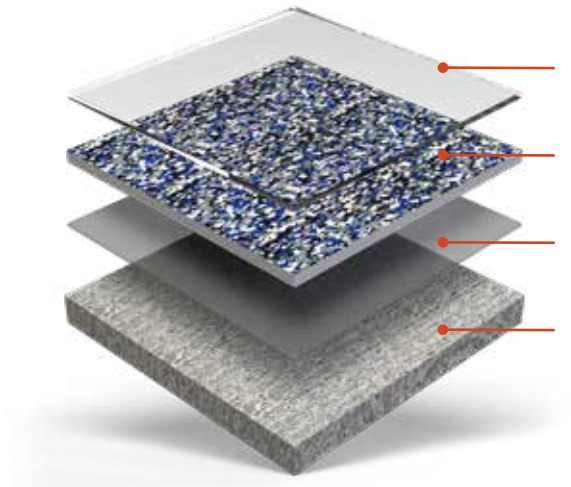
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HARDNESS:
Shore D > 70, 86

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UV RESISTANT

SYSTEM BUILD



TOPCOAT:
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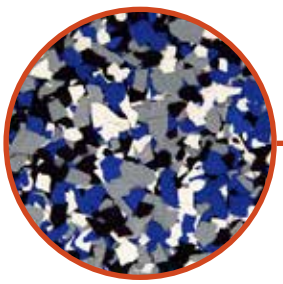
BASECOAT/BROADCAST:
1100SL 100% SOLIDS EPOXY, PIGMENTED & DECORATIVE CHIP

PRIMER:
SIMIRON EPOXY

PREPARED SUBSTRATE:
CSP 3+

COLOR SELECTIONS

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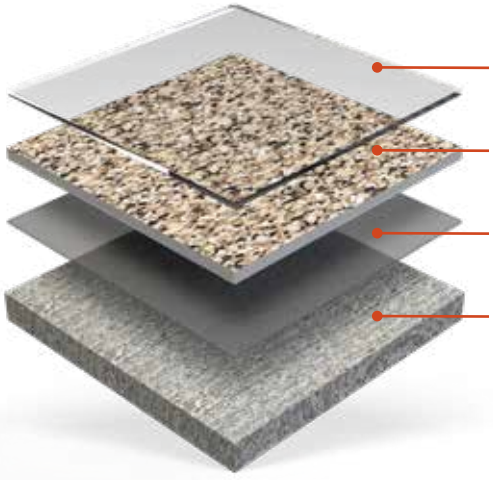
SIMFLAKE SB
DECORATIVE CHIP

Cocert goer's and sports fans need texture on wet floors to minimize slip. Maintainers just want the floor to be easy to clean. **SIMFLAKE SB** is a single-broadcast, ¼" vinyl chip broadcast. The resulting texture reduces slip, which can further be improved with the satin version and grit added. We use a polyaspartic topcoat to lock in the chip, which provides stain resistance and protects against damage from harsh chemicals often used to clean bathrooms.

SYSTEM ATTRIBUTES

DURABLE: 30 mg loss	**ADHESION:** > 400 psi	**COEFFICIENT OF FRICTION:** > .55	**COMPRESSIVE STRENGTH:** 11,600 psi	**ELONGATION:** 5 - 10%	**FLAMMABILITY:** Self-extinguishing on concrete
FLEXIBILITY 1/8" BEND MANDREL: PASS	**FLEXURAL STRENGTH:** 12,800 psi	**GLOSS:** 92 - 95°	**HARDNESS:** Shore D > 70, 86	**TENSILE STRENGTH:** > 9.600 psi	**UV RESISTANT**

SYSTEM BUILD



TOPCOAT:
POLYASPARTIC HS, GLOSS, CLEAR

BASECOAT/BROADCAST:
1100SL 100% SOLIDS EPOXY, PIGMENTED & DECORATIVE CHIP

PRIMER:
SIMIRON EPOXY

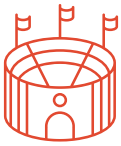
PREPARED SUBSTRATE:
CSP 3+

COLOR SELECTIONS



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MADE IN THE USA

