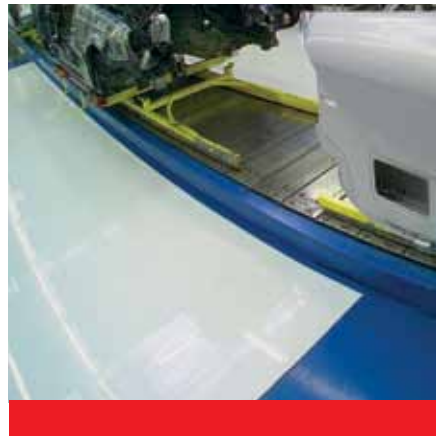


Industrial Flooring



Sikafloor® High Performance
Floor & Wall Systems
SIKAFLOOR® & SIKAGARD®

Sika®



Sika...
One Name. One Source. Worldwide.

Founded in 1910 in Switzerland, Sika is a global player in construction chemicals with manufacturing facilities and distribution centers in more than 80 countries around the world.

Sika's commitment to renewing and improving our products, systems and procedures is our on-going focus. All manufacturing facilities around the world have earned the ISO certification, ensuring Sika's high standards are consistently maintained.

Sika provides the global benchmark for quality spanning various performance construction products:

- *concrete admixtures*
- *sealants and adhesives*
- *structural strengthening systems*
- *repair and protection*
- *waterproofing*
- *roofing*
- *flooring and high performance wall systems*



Our Commitment to
Ultimate Product Diversity

For decades, Sika's high performance industrial and decorative floor and wall systems have been trusted for outstanding performance, reliability and aesthetic enhancement in a variety of industries and applications.

Our **low VOC resinous coatings and resurfacer systems** produce a rugged, long-lasting, seamless surface for excellent resistance to abrasion, chemicals, impact, thermal shock and UV.

Additionally, to supplement our core products, we offer innovative concrete additives, preparation products and primers suited for **fast track construction** and **moisture vapor control**.



Our Commitment to
Sustainability & Our Environment

As a world leader in construction materials manufacturing, Sika recognizes the importance of long lasting products that promote a sustainable future. With this focus, Sika Industrial Flooring offers a diverse selection of low VOC floor and wall systems that comply with air quality mandates and that help contribute toward Green building efforts.

- **Virtually odor free**
- **Environmentally friendly**
- **User friendly**
- **VOC and VOS-compliant**
- **Raw materials based on rapidly renewable resources**
- **Life cycle assessments**
- **Meets highest indoor air quality standards**

As you browse this brochure, simply look for the following logo:



SIKAFLOOR®
INDUSTRIAL FLOORING

- **Epo-Rok® Epoxy Mortar Flooring**
- **PurCem® Polyurethane Concrete Flooring**
- **Epoxy, Novolac, Urethane, Polyaspartic, Vinyl Ester and MMA Coating Systems**
- **Waterproof Membrane and Moisture Control**
- **Electrostatic Control (ESD) Conductive & Static Dissipative**

SIKAFLOOR®
DECORATIVE FLOORING

- **Quartzite® Decorative Quartz Flooring**
- **Decoflake™ Decorative Flake Flooring**
- **ComfortFloor® Resilient, Comfortable, Underfoot Flooring**
- **Terrazzo® Decorative Long-Lasting Flooring**
- **Versacolor® Decorative Marble-Like Flooring**

SIKAGARD®
SEAMLESS WALLS & CEILINGS

- **Descoglas® Reinforced Wall & Ceiling Coatings**
- **Hygiene Coatings**

Heavy weight resurfacers for areas demanding absolute performance

Epo-Rok®

EPOXY BASED MORTAR FLOORING



- Protects new concrete from abuse; rejuvenates worn surfaces to a smooth finish
- Excellent chemical, abrasion and impact resistance
- Light to heavy-duty 1/8" to 1/4" application
- Power-trowelable
- Specially designed aggregate for superior compressive strength, uniform appearance, ease of application
- Slip resistant texture may be added for reduced injury risk on wet surfaces; decorative quartz finish available

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Eroded floors
- Manufacturing areas
- Production areas
- Main traffic aisles
- Loading docks



PurCem® 19N

POLYURETHANE CONCRETE FLOORING

TROWEL-APPLIED, SLIP RESISTANT



- Withstands thermal shock and thermal cycling
- Superior chemical, impact and abrasion resistance
- Medium to heavy-duty applications
- 1/4" to 3/8" thickness
- Trowel application
- Slip resistant finish
- Heat resistant to 240°F
- Can be applied over partially cured concrete slabs; full 28 day cure time is not necessary
- Minimal maintenance costs, superior life cycle cost advantage versus tile
- Integral cove base (Sikafloor® PurCem 29N)
- Integral top coat (Sikafloor® PurCem 31N)

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Beverage processing, distilleries
- Chemical processing/refineries
- Containment areas
- Dairies, milk processing
- Food processing
- Freezers and coolers
- Fryer areas
- Institutional and commercial kitchens
- Manufacturing, heavy duty
- Meat, fish, poultry packing



PurCem® 20N

POLYURETHANE CONCRETE FLOORING

SCREED-APPLIED, SLIP RESISTANT



- Withstands thermal shock and thermal cycling
- Superior chemical, impact and abrasion resistance
- Medium to heavy-duty applications
- 1/4" to 3/8" thickness
- Screed application; accelerated turnaround
- Slip resistant finish
- Heat resistant to 240°F
- Can be applied over partially cured concrete slabs; full 28 day cure time is not necessary
- Minimal maintenance costs, superior life cycle cost advantage versus tile
- Integral cove base (Sikafloor® PurCem 29N)
- Integral top coat (Sikafloor® PurCem 31N)

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Beverage processing, distilleries
- Chemical processing/refineries
- Containment areas
- Dairies, milk processing
- Food processing
- Freezers and coolers
- Fryer areas
- Institutional and commercial kitchens
- Manufacturing, heavy duty
- Meat, fish, poultry packing



PurCem® 22N

POLYURETHANE CONCRETE FLOORING

SLURRY BROADCAST, SLIP RESISTANT



- Withstands thermal shock and thermal cycling
- Superior chemical, impact and abrasion resistance
- Medium to heavy-duty applications
- 3/16" to 1/4" thickness
- Slurry / broadcast application
- Slip resistant finish; decorative quartz option
- Heat resistant to 212°F
- Can be applied over partially cured concrete slabs; full 28 day cure time is not necessary
- Minimal maintenance costs, superior life cycle cost advantage versus tile
- Integral cove base (Sikafloor® PurCem 29N)
- Integral top coat (Sikafloor® PurCem 31N)

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Animal housing and cage wash areas
- Bottling lines
- Correctional facilities
- Food prep areas
- Food processing
- Freezers and coolers
- Institutional and commercial kitchens
- Lockers and shower rooms
- Pharmaceutical manufacturing
- Restaurant kitchens



Sikafloor®- PurCem®

Flooring Solutions for the Food Industry and other Extreme Service Conditions



BEFORE



AFTER

Customizable Coating System



- Highly customizable coating systems
- Variety of colors, surface textures, gloss levels
- Easy-to-maintain, seamless surface
- Improves light reflectance and facility aesthetics
- Abrasion, chemical and impact resistance

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Manufacturing
- Correctional institutions
- Sports and entertainment venues
- Animal holding facilities
- Veterinary clinics
- Aircraft hangars
- Automotive dealerships
- Transportation terminals
- Vehicle maintenance areas
- Warehouses/distributions; loading docks

Fully customizable, high performance coating system

Applied at thicknesses between 8 and 80 mils. Finish, texture, color and performance determined according to specific system needs/requirements. Sika coating systems deliver excellent abrasion, chemical and impact resistance with a variety of finishes offered, including satin, orange peel and gloss.

SYSTEM COMPONENT 1 Patching & Filling, Primers, Membranes, Water Vapor Transmission Mitigation

OPTIONAL
Surface repair with SikaQuick® cementitious patching mortar, Sikafloor® Epo-Rok Epoxy Mortar and Sikadur® 51 Semi-Rigid Epoxy Control Joint Filler.

SELECT PRIMER
Sikafloor® Epoxy Primer, low VOC, low viscosity primer.
Sikafloor® 81 EpoCem, a three-component, solvent-free, odorless, moisture-tolerant, epoxy-modified, cementitious self-leveling mortar. Especially formulated for leveling and structurally reprofiling on damp, "green" concrete or slabs with excessive water vapor transmission.

OPTIONAL
Sikafloor® 265 Flexible Epoxy Membrane, suited for use as a waterproofing or crack bridging membrane.

SYSTEM COMPONENT 2 Base Coat(s)

SELECT COATING
An **Epoxy, Novolac, Urethane, Polyaspartic, or MMA** coating suited to your application:
- Thin mil, medium build or high build
- Fast cure formulations
- Low VOC formulations

OPTIONAL
If desired, aggregate may be broadcast into the wet coating for enhanced **slip resistance, durability and compressive strength.**

SYSTEM COMPONENT 3 Finish Coat(s)

SELECT COATING
An **Epoxy, Novolac, Urethane, Polyaspartic, or MMA** finish coating suited to your application:
- Glossy, semi-gloss, satin finishes
- Varying levels of UV resistance
- Varying levels of abrasion resistance
- Varying levels of chemical resistance
- Low VOC formulations

Contact your Sika Industrial Flooring Sales Representative to design a coating system that is custom tailored to your specific project requirements.

Sikafloor® 265

WATERPROOF MEMBRANE &
WEARABLE SURFACE



Wear resistant, flexible membrane coating

- Flexible, water/air-tight surface with excellent wearability
- Low odor; no toxic fumes during application
- Seamless, easy to maintain
- Textured and/or slip resistant finishes for wet areas

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Mechanical equipment rooms
- Interior spaces where humidity and temperature are micro-controlled
- Access floor systems for computer rooms and offices with liquid lines
- Areas requiring an elastomeric water protection surface that can accept heavier traffic



Electrostatic Control (ESD)

CONDUCTIVE OR STATIC DISSIPATIVE
EPOXY / URETHANE ESD SYSTEMS



Seamless static control

- Conforms to ANSI ESD S20.20 Body Voltage Generation Requirements
- Very consistent ESD properties throughout
- Conductive or Static Dissipative Ranges
- Reduces maintenance costs over ESD tile or waxes
- Low VOC epoxy and urethane finishes

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Electronics manufacturing and assembly
- Computer facilities
- Facilities with highly sensitive electronic equipment
- Manufacturing/processing with flammable or combustible substances
- Munition plants
- Clean rooms
- Facilities containing AGV lines



Advanced epoxy and urethane floor coating technologies



Quartzite®

DECORATIVE QUARTZ FLOORING SYSTEMS



- Virtually endless variety of decorative quartz color combinations
- Various levels of slip resistance and surface texture
- Excellent durability and long-term performance
- Easy-to-maintain, seamless surface
- Variety of finish coats for enhanced resistance to chemicals, staining, UV exposure

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical plants
- Laboratories
- Hospitals and health care facilities
- Educational facilities
- Clean rooms
- Correctional facilities
- Stadiums
- Locker rooms
- Break rooms
- Lavatories

Quartzite® 6000

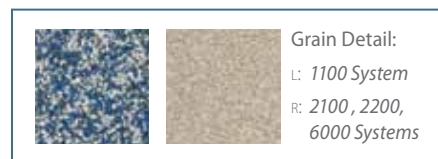
Decorative degrees of slip resistance

Nominal 1/8" double broadcast floor system consisting of high solids clear epoxy and multicolored, fine grain, ceramic-coated quartz aggregate produces a soft, varied tweed pattern. Customizable levels of slip resistance.

Quartzite® 2200

Quick build slurry/broadcast tweed

Nominal 1/8" slurry/broadcast system consisting of high solids clear epoxy and multicolored, fine grain, ceramic-coated quartz aggregate to produce a soft, varied tweed pattern.



Quartzite®

Decoflake™

DECORATIVE FLAKE FLOORING SYSTEM



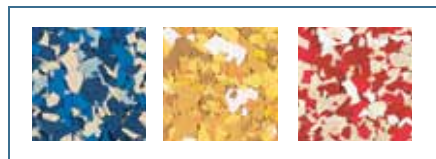
Versatile colored flake designs

Broadcast floor system consisting of high solids clear epoxy and multicolored vinyl chips produces a varied pattern. Highly customizable system, with various finish coat options.

- Extensive color palette with a wide range of visual textures
- Factory-blended, high quality flakes
- Excellent durability, UV stability, chemical resistance and long-term performance
- Easy-to-maintain, seamless surface

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Commercial lobbies and office areas
- Garages
- Pharmaceutical environments
- Institutional facilities
- Research and processing laboratories
- Animal housing



Decoflake™

ComfortFloor®

DECORATIVE, RESILIENT, COMFORTABLE



Enhancing the Indoor Experience

The ComfortFloor System features an innovative, renewable walking surface that can be refurbished to remain throughout the life of the facility. Refurbishing and restyling Sika's ComfortFloors can be accomplished without floor removal which reduces long term spending, down time and environmental impact.

- Solution for LEED Certified environments
- Reduces standing or footfall point impact pressure
- Resilient and ergonomic
- Comfortable under foot
- Impact reducing
- Produced from rapidly renewed natural resources
- Meets most stringent Indoor Air Quality standards (California 01350, AgBB)

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Operating rooms
- Laboratories
- Patient facilities
- Child Care facilities
- Multi-functional education rooms



Terrazzo®

DECORATIVE DURABLE TERRAZZO



Vibrant mosaics

Extensive color palette with a wide range colors for the base resins provide the background for a multitude of aggregate selections creating the final look from vibrant exotic to uniform patterns for long term service in the most demanding environments.

- Excellent flow and outstanding grindability
- Easy to maintain seamless surface
- Highly durable
- Long term performance

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Transportation terminals
- Airports
- Train stations
- Representative lobbies
- High traffic commercial spaces
- Institutional facilities



Versicolor®

DECORATIVE MARBLE-LIKE FLOORING



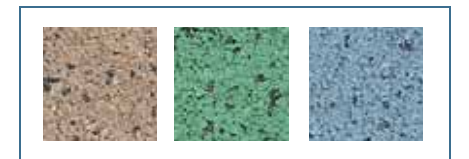
Marble-like magnificence

Nominal 3/16" trowel-applied floor system consisting of high solids pigmented epoxy, pigment absorbing "background" aggregate, and contrasting black "fleck" aggregate to create the high-end appearance of marble.

- Extensive color palette with a wide range of visual textures
- Factory-blended aggregate, graded for superior compressive and impact strength
- Excellent durability, UV stability, chemical resistance and long-term performance
- Easy-to-maintain, seamless surface

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Institutional facilities
- Commercial lobbies and office areas



Versicolor®



Protect & Decorate



Seamless Wall, Floor & Ceiling Integration

The technologically advanced Descoglas® wall system from Sika offers smooth, seamless environments. Wrapping or tying the wall, ceiling, floor and base into one smooth surface eliminates the cracks and crevices that encourage bacterial growth and harbor dirt. The result is a seamless, aesthetic, high performance surface that is easy to clean and maintain.



Descoglas® systems eliminate non-sterile crevices and ragged junctures, providing seamless, rounded floor, wall and ceiling connections ideally suited for environments demanding sterile surfaces.

Descoglas®

REINFORCED WALL & CEILING COATINGS



Seamless, high performance, reinforced wall & ceiling coating systems

Descoglas® seamless wall and ceiling coating systems combine low VOC, high performance polymer technology with fiberglass reinforcement for superior durability and dimensional stability.

- Superior impact, abrasion, chemical resistance
- Withstands daily high-pressure steam cleaning, thermal shock
- Low odor; may be installed in occupied areas
- Resists flaking, chipping and cracking
- Versatile reinforcement options suited for variety of substrates; roller or spray-applied

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Clean room environments: pharmaceutical, research, electronics
- Health care facilities: operating rooms, scrub rooms, intensive care areas, therapy areas, corridors
- Food and beverage processing facilities
- Commercial kitchens, dishwashing and waste disposal areas
- Ball courts, including racquetball



Hygiene Coatings

WALL & CEILING



Sikagard® 203 W Steridex®

Steridex is a single component, waterborne, acrylic coating, which is self-protective against the growth of mold, bacteria and other micro-organisms.

- Cures to a matte finish
- High build, permanently elastomeric can accommodate substantial shrinkage and movement
- Ideal for refurbishment projects

Sikagard® 205 W Sterisheen®

Sterisheen is a single component, waterborne, modified acrylic coating which is self-protective against the growth of mold, bacteria and other micro-organisms.

- Cures to a low glare, mid-sheen finish which is easy to clean
- Dries rapidly, is tough and very hard-wearing
- Ideal for new build projects

IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical environments
- Hospitals and health care facilities
- Clean rooms
- Research and processing laboratories
- Food and beverage processing
- Institutional and commercial kitchens



Sikagard® 307 W Sterisept®

Sterisept is a single pack, low odor, waterborne, polyurethane-based product which is self-protective against the growth of mold, bacteria and other micro-organisms.

- Gloss finish and an exceptionally rapid drying formulation
- Dry to the touch in as little as 15 minutes
- Has a hard-wearing finish due to its polyurethane base and acts as a self primer



The Ultimate Connection

Sika's water-based hygiene coatings are designed for application to the internal walls and ceilings of environments requiring continuously sanitary conditions. The coating systems are specially developed to be self-proactive against the growth of mold, bacteria, yeast, fungi and other micro-organisms.

These durable, attractive coating systems are installed by brush, roller or airless spray methods and provide a truly seamless finish irrespective of the configuration of the substrate. As they are free from joints, seams and other fastening devices, which might harbor dirt and bacteria, Sika's hygiene coating systems provide a tough, crack-bridging, hard-wearing surface, which is easy to clean and maintain.





Sika... One Name. One Source. Worldwide.



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