

Sikafloor® & Sikagard® Resinous Floor & Wall Systems

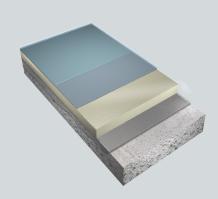


# Sikafloor® INDUSTRIAL FLOOR SYSTEMS

High-demand commercial and industrial settings such as manufacturing, warehouses, production plants and mechanical rooms have unique environmental needs. Sika Flooring systems are the optimum coating solutions designed for these conditions. Whether the surfaces must tolerate significant traffic, large equipment, abrasion or harsh chemicals, Sika offers versatile systems that fit the environment.

## **Epo-Rok** - EPOXY BASED MORTAR FLOORING

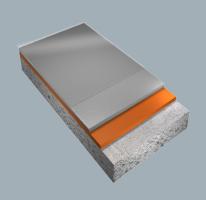
- Protects new and renews old concrete
- Excellent chemical, abrasion and impact resistance
- Light to heavy-duty applications
- Power-trowelable
- Specially designed aggregate for superior compressive strength, uniform appearance, ease of application
- Slip resistant texture may be added for reduced injury risk on wet surfaces; decorative quartz finish available



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

### PurCem - Urethane cement el noring

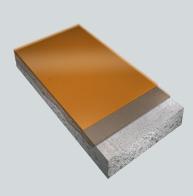
- Withstands thermal shock and thermal cycling
- Superior chemical, impact and abrasion resistance
- Medium to heavy-duty applications
- Slip resistant finish
- Heat resistant to 240°F
- Can be applied over partially cured concrete slabs
- Minimal maintenance costs, superior life cycle cost advantage versus tile
- Integral cove base available



- 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

### Morritex - General Service Epoxy Flooring

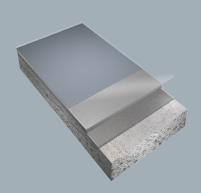
- Available in solid color or broadcast media
- Good chemical, impact and abrasion resistance
- Light to medium applications
- Liquid or slurry application
- Smooth or slip resistant finish
- Low odor and VOC
- Protects concrete from chemical attack
- Minimal maintenance costs, superior life cycle cost advantage vs. polished concrete
- Improves light reflectance
- Resin rich chemistry



- Light manufacturing
- Aircraft hangars
- Chemical processing/refineries
- Animal care facilities
- Correctional institutions
- Assembly areas
- Locker & shower rooms
- Corridors
- Mechanical rooms

### Merflex - Waterproof epoxy floor coating

- Provides elastomeric water protection
- Superior impact and abrasion resistance
- Medium to heavy-duty applications
- Smooth or broadcast finishes
- Withstands heavy traffic
- Excellent crack bridging capabilities
- Minimal maintenance costs, superior life cycle cost advantage versus polished concrete
- Optional textured slip resistant finish available
- Resistant top coats available



- Mechanical rooms
- Temperature and humidity controlled areas
- Access floors in computer rooms
- Wet processing areas
- Assembly areas
- Washdown rooms
- Correctional institutions

## Electrostatic Control - CONDUCTIVE OR DISSIPATIVE EPOXY/URETHANE FLOORING

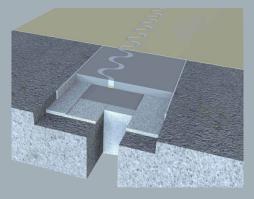
- Conforms to ANSI ESD S20.20 Body
  Voltage Generation Requirements
- Consistent ESD properties throughout
- Conductive or Static Dissipative Ranges
- Reduces maintenance costs over ESD tile or waxes
- Low VOC epoxy and urethane finishes



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

## FloorJoint S - POLYMER COMPOSITE FLOOR JOINT

- Similar thermal expansion to resin based floors
- Dampens heavy traffic vibration.
  Improves load distribution
- Quick installation reduces downtime
- High chemical and mechanical resistance
- Seamless transition between existing floors
- Non-corrosive and coatable
- No welding required



- Food and pharmaceutical industries
- Showrooms, workshops and production areas
- New construction and renovations
- Hospitals, malls and supermarkets
- Manufacturing and warehouse areas

# Sikafloor® DECORATIVE FLOOR SYSTEMS

Achieve seamless artistic impact with Sikafloor's creative palettes of decorative coatings, quartz and flake blends. With unlimited design options Sika's decorative flooring systems allow you to create unique, one-of-a-kind surfaces, ranging from textured broadcast to smooth, flat finishes.

### DecoDur Granite - GRANITE EFFECT FLOORING

DecoDur Granite is a highly decorative, self-smoothing flooring system based on Sikafloor 218 DF and Sikafloor DecoFiller, an innovative synthetic aggregate.

- Smooth matte or glossy finish
- Easy to maintain seamless surface
- Highly decorative
- Very good UV resistance
- Long term performance
- Good mechanical and abrasion resistance



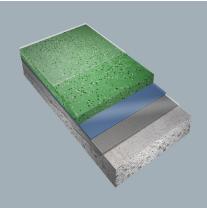
#### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical industries
- Education
- Retail and shopping malls
- Commercial lobbies and office areas
- Leisure and cultural venues

### ComfortFloor- RESILIENT URETHANE FLOORING

ComfortFloor creates a balance between comfort and toughness - flexible enough to provide comfort but robust enough to stand up to abuse.

- Solution for LEED Certified
- Reduces standing or footfall point impact pressure
- Resilient and ergonomic
- Comfortable under foot
- Meets most stringent Indoor Air Quality standards



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

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

### Decoflake - Decorative Flake Flooring

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 and chemical resistance
- Easy-to-maintain, seamless surface

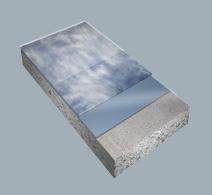


### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

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

# Metallic-FX- METALLIC EFFECT SMOOTH FLOORING

- High decorative, customized designs, wide range of pearlescent and iridescent effects and colors
- Smooth matte and glossy finish, as well as slip resistant surface options
- Durable, impermeable and seamless
- Stylish and unique designs with multi-dimensional color hues
- Low VOC content with natural odor



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Life science, pharmaceutical industries
- Lobbies & public areas
- Leisure & Culture / museums, stadiums, galleries
- Corridors, retail, banks, restaurants, hotels and more

### Quartzite - Decorative Quartz FLOORING

- 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



# Sikagard® WALL & CEILING SYSTEMS

Technologically advanced Sikagard® wall systems provide hygienic, seamless environments that are devoid of contaminant harborage points. 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 sanitary, aesthetic, high performance surface that is easy to clean and maintain.

# Sikagard Descoglas FE - FLEXIBLE EPOXY WALL SYSTEM

Descoglas FE is a flexible epoxy based system for optimal impact resistance. Often used as a wainscot in the impact zone.

- Seamless surface
- Can be applied to a variety of substrates
- Resists frequent heavy duty sanitization
- Flexible, crack bridging properties
- Excellent, impact chemical and abrasion resistance
- No static cling



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical industries
- Food & beverage facilities
- Operating, scrub and ICU rooms
- Commercial kitchens
- Any high impact environment

# Descoglas RF - FIBER REINFORCED EPOXY WALL SYSTEM

Descoglas RF is a high build, high solids epoxy reinforced with fiberglass to enhance chemical and thermal shock resistance.

- Good chemical and impact resistance
- Excellent thermal and abrasion resistance
- No static cling
- Suitable for a variety of substrates
- High gloss, easy to clean surface



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Clean in place, vessel wash and cage wash areas
- Clean rooms and sterile environments
- Life science manufacturing
- Healthcare facilities
- Food & beverage processing areas

# **Descoglas RM -** FIBERGLASS MAT REINFORCED EPOXY WALL SYSTEM

Descoglas RM has over 30 years of performance history in demanding environments and maximum thermal shock resistance.

- Maximum thermal, impact and chemical resistance
- Resistant to hot wash downs or steam exposure
- Excellent abrasion resistance
- Suitable for a variety of substrates



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical, biotech and cosmetic manufacturing
- Clean rooms and sterile environments
- Pharmaceutical environments
- Healthcare facilities
- Research and processing laboratories
- Any high impact environment

# Sikagard Hygiene UR - URETHANE WALL COATING SYSTEM

Sikagard Hygiene UR is a water-based aliphatic urethane wall coating for use over primed substrates, hybrid acrylic or high solids epoxy systems.

- Single component, fast curing
- Protective against mold, bacteria, yeast, fungi and ecoli growth
- Low odor
- Resistant to hot wash downs or steam exposure
- Glossy, color stable finish



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical, biotech and cosmetic manufacturing
- Locker and change rooms
- Commercial kitchen, dishwasher and waste disposal areas
- Food & beverage facilities
- Animal research and electronics manufacturing

# Sikagard Hygiene HD - HEAVY DUTY WALL COATING SYSTEM

Sikagard HD is a roller applied, high build, low sheen, acrylic wall coating with excellent impact resistance.

- Single component, water-based
- Excellent crack isolation and impact resistance
- Water vapor permeable and low odor
- Protective against mold, bacteria, yeast, fungi and e.coli growth
- Excellent color stability



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical, biotech and cosmetic manufacturing
- Commercial kitchens
- Laboratories
- Healthcare facilities
- Food & beverage processing areas

# Sikagard Hygiene HD High Build - HEAVY DUTY, HIGH BUILD WALL COATING SYSTEM

Sikagard HD is a spray applied, high build, low sheen, acrylic wall coating with excellent impact resistance.

- Single component, water-based
- Excellent crack isolation and impact resistance
- Water vapor permeable and low odor
- Protective against mold, bacteria, yeast, fungi and e.coli growth
- Excellent color stability



### IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- Pharmaceutical, biotech and cosmetic manufacturing
- Commercial kitchens
- Laboratories
- Healthcare facilities
- Food & beverage processing areas

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

# GLOBAL BUT LOCAL PARTNERSHIP



### **WE ARE SIKA**

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

### **ALSO FROM THE SIKA LIBRARY**











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