

# Sikafloor<sup>®</sup> Education Facility Floor Systems



**BUILDING TRUST** 

# Sikafloor® SEAMLESS FLOOR SYSTEMS

## Why Choose Sika Seamless Flooring?

For over 50 years Sika has been manufacturing seamless flooring systems that facilitate a hygienic, attractive learning environment with durable, environmentally friendly surfaces that are virtually maintenance free. These high performance systems are engineered to outlast other flooring options by up to 20 years. Sikafloor systems are also fully customizable to integrate with any existing or new decor in a wide variety of colors, patterns, textures and finishes.

In areas that require a higher level of sanitation, simply integrate the system with a Sikafloor cove base and a Sikagard hygienic wall system and create a completely seamless connection between floors and walls to elevate hygiene while withstanding abuse such as thermal shock, impacts and chemical attack.

## The Sikafloor Advantage

- Seamless and long-lasting systems to match any decor
- Excellent chemical, abrasion and impact resistance
- Monolithic and resistant to stains, fading and liquids
- Can be installed in as little as one day
- Near zero VOCs to preserve indoor air quality
- Withstands high levels of moisture vapor transmission from substrates
- Superior life cycle and ROI vs. tile and other traditional products
- Very low maintenance and upkeep needed

## Single Source Expertise

Schools and universities have some of the most diverse and demanding flooring needs of any facility. Sika is the only seamless flooring manufacturer with the expertise and products to answer these requirements in one reliable product line that has decades of proven results around the world.

- Durable, noise dampening systems for classrooms
- Decorative systems for administrative and public areas
- Heavy duty systems for vocational training classrooms
- Performance enhancing options for gymnasiums and other sport venues
- Hygienic, low maintenance systems for cafeterias and food preparation 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.

### Sikafloor 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.

- LEED contributing solution
- Reduces standing or footfall point impact pressure
- Sound attenuating
- Comfortable under foot
- Meets most stringent Indoor Air Quality standards



### Sikafloor DecoDur Granite - GRANITE EFFECT FLOORING



## Sikafloor DecoFlake - Decorative FLAKE FLOORING

A broadcast floor system consisting of high solids clear epoxy and multicolored vinyl chips to produce 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



### Sikafloor Metallic FX - METALLIC EFFECT FLOORING

Create visually impactful optics with multidimensional, pearlescent effects

- Decorative, customized designs, wide range of pearlescent and iridescent effects and colors
- Smooth matte or gloss finish, as well as slip resistant surface options
- Durable, impermeable and seamless
- Stylish and unique designs with multidimensional color hues



### Sikafloor Quartzite - decorative quartz flooring

Quartzite is a seamless epoxy system broadcast with multicolored quartz aggregate with a durable, slip resistant finish.

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



# Sikafloor<sup>®</sup> INDUSTRIAL FLOOR SYSTEMS

Sika Flooring systems are uniquely suited for high demand areas in educational facilities such as kitchens, mechanical rooms, storage areas, locker rooms and loading docks. Whether the surfaces must tolerate significant traffic, large equipment, abrasion or harsh chemicals, Sika offers versatile systems that fit the environment.

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

- Protects new and renews old concrete
- Excellent chemical, abrasion and impact resistance
- 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



### Applications

Loading docks

- Maintenance areas
- Vocational classes
- Storage areas
- Mechanical rooms

### Sikafloor ESD - ELECTROSTATIC CONTROL FLOORING

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



### Sikafloor Merflex - WATERPROOF EPOXY FLOORING

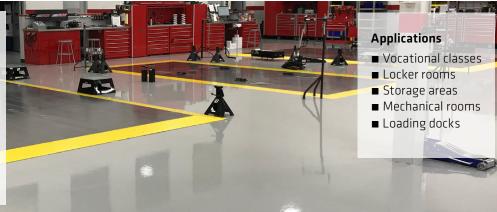
- Elastomeric water protection
- Superior impact and abrasion resistance
- Withstands heavy traffic
- Excellent crack bridging capabilities
- Minimal maintenance costs and superior life cycle cost advantage versus polished concrete
- Textured slip resistant finishes available



### Sikafloor Morritex - GENERAL SERVICE EPOXY FLOORING

## Good chemical, impact and abrasion resistance

- Smooth or slip resistant finish
- Low odor and VOCs
- Protects concrete from chemical attack
- Low maintenance costs and superior life cycle cost advantage vs. polished concrete
- Improves light reflectance



### Sikafloor PurCem - URETHANE CEMENT FLOORING

- Withstands thermal shock and thermal cycling
- Superior chemical, impact and abrasion resistance
- Medium to heavy-duty applications
- Slip resistant finish
- Minimal maintenance costs and superior life cycle cost advantage versus tile



# Sikafloor® DENSIFIER & SEALER SYSTEMS

Sikafloor's line up of deep penetrating concrete densifiers and protective sealers provide a cost effective route to longer life for ground and polished floors in educational, industrial and institutional settings. Sikafloor densifiers and sealers are water and stain resistant giving your concrete surfaces a well maintained, clean appearance.

## Sikafloor Concrete Protection Systems

- Low odor lithium and sodium silicate densifiers
- Non-yellowing, deep penetrating, VOC-free formulations
- Increases surface hardness for superior polish and finish
- Polymeric and lithium silicate sealers impart water and stain resistant finishes
- Extends floor life and reduces maintenance



# Sikafloor<sup>®</sup> SPORTS FLOOR SYSTEMS

Sika's diverse product line and technical expertise in sports flooring and gym floor finishes give you a winner's edge – whether refurbishing existing wood floors or installing new.

## Sikafloor Wood Floor Sealers and Finishes

- Water-based for indoor air quality and low odor
- Fast drying, non-yellowing
- NEP and NMP-free formulations
- Exceptional abrasion resistant gloss finish
- Superior rubber burn resistance
- Solvent-based options for a rich, traditional look
- Ready to use single component options available

## Sikafloor Pulastic - SYNTHETIC SPORTS FLOORING

- Outstanding alternative to wood gym floors
- Seamless, smooth surface with low maintenance and excellent hygiene
- Performance enhancing, impact reducing athletic surface
- Long-lasting with low life cycle costs
- Superior acoustic and sound absorption qualities
- Available in a limitless variety of colors that mix and match with decor



Applications

Gymnasiums

Auditoriums

areas

Fitness studios

Multipurpose sport

# Sikafloor<sup>®</sup> ACCESSORY PRODUCTS

### Sikafloor Cove Base - INTEGRATED SANITARY COVE

This system is well suited for integration with all Sikafloor epoxy and urethane systems where a cove base is specified.

- Low VOCs
- Excellent adhesion to floor and wall substrates
- Superior durability and long-term performance
- Easily integrates with Sika floor and wall systems

### Sika FloorJoint S - POLYMER COMPOSITE FLOOR JOINT

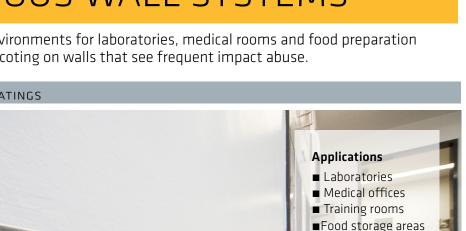
- Similar thermal expansion to resin based floors
- Dampens heavy traffic vibration. Improves load distribution
- Quick installation reduces downtime
- High chemical and mechanical resistance
- Seamless transition between existing floor slabs
- Non-corrosive and coatable
- No welding required

# Sikagard® RESINOUS WALL SYSTEMS

Sikagard Wall Systems create hygienic environments for laboratories, medical rooms and food preparation areas. They also are ideal for use as wainscoting on walls that see frequent impact abuse.

### Sikagard - Hygienic, DURABLE WALL COATINGS

- Excellent impact and chemical resistance
- Fast drying, low odor
- May be applied to a variety of substrates
- High gloss, seamless surface
- Available in high build, flexible systems
- Superior crack bridging ability





#### Applications

- Expansion joints
- Control joints
- Storage areas
- Mechanical rooms
- Loading docks

## GET IT DONE RIGHT THE FIRST TIME - EVERY TIME

Preserve your investment in Sika's innovative floor and wall systems by selecting a factory trained Sikafloor Installer from our network of over 400 local craftsmen. Each year, every Sikafloor Installer goes through a rigorous training and evaluation program to assure they continue to meet Sika's high standards. Sikafloor installers are the best in the business, having demonstrated an unparalleled commitment to quality and the resinous surfaces industry.



Sika is proud to have Robbins Sports Surfaces, an Elite Level Sikafloor Installer, as our exclusive supplier of Pulastic Sports Flooring. Contact Robbins directly for all your synthetic sports flooring needs:



Robbins Sports Surfaces 800.543.1913 info@RobbinsFloor.com

#### 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.



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Sika Corporation • Flooring

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