



Sikafloor® & Sikagard®

FSMA Food and Beverage
Floor and Wall Systems

BUILDING TRUST



Sikafloor® URETHANE CEMENT SYSTEMS

Why Choose Sika Seamless Flooring?

Seamless flooring facilitates a hygienic, safer production environment by removing potential harborage points for bacteria or other contaminants that could threaten your facility's FDA, USDA or FSMA compliance. This monolithic layer offers greater protection for your concrete substrate by eliminating penetration points where chemicals and other damaging materials could travel to the underlying material.

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 guard contaminants while withstanding abuse such as thermal shock, impacts and chemical attack.

The Sikafloor Advantage

- Can be applied to green concrete
- Excellent chemical, abrasion and impact resistance
- Superior thermal shock resistance
- Performs and protects up to 248°F
- Specially formulated to eliminate blistering
- Odorless and phthalate-free
- Withstands higher levels of moisture vapor transmission from substrates
- Superior lifecycle and ROI vs. tile and other traditional products
- Provides superior resistance to chemicals, impact and abrasion



Wet & Dry Processing



Dairies, Breweries & Distilleries



Warehouses & Loading Docks



Pharmaceutical Manufacturing

Meeting Challenges and Exceeding Regulations

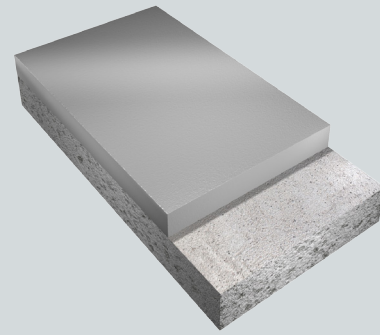
Sika flooring products thrive in demanding environments such as USDA and FDA inspected facilities that must adhere to the conditions of the Food Safety Modernization Act (FSMA) and other rigorous regulations.

Sika consistently adheres to the principals of HACCP and continues to develop products that exceed VOC, LEED and ATSM testing requirements. Sikafloor products are developed for a wide range of environments with countless styles, chemistries and textures to fit your unique needs.

Sikafloor 19 NA PurCem - HEAVY DUTY, TROWEL GRADE SCREED

Sikafloor 19 NA PurCem is a phthalate-free, water dispersed polyurethane cementitious screed designed to provide excellent resistance to abrasion, impact, chemical attack and thermal shock.

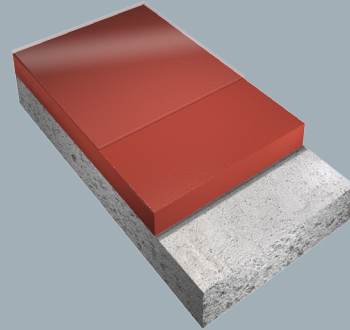
Aggregate may be broadcast onto the wet screed to increase surface texture and provide slip resistance.



Sikafloor 22 NA PurCem - SELF-LEVELING BROADCAST URETHANE SLURRY

Sikafloor 22 NA PurCem is a heavy duty, solid color, urethane slurry designed to provide excellent resistance to abrasion, impact, chemical attack and thermal shock.

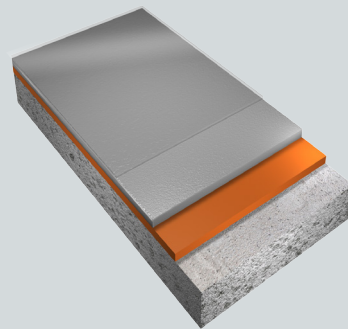
Solid or multi-color quartz blends may be broadcast onto the wet screed to provide a decorative finish.



Sikafloor 24 NA PurCem - GENERAL USE, SELF-LEVELING URETHANE CEMENT SCREED

Sikafloor 24 NA PurCem is a phthalate-free, water dispersed polyurethane cementitious screed designed to be installed as a self-leveling floor topping with an easy to clean smooth surface for general industrial applications.

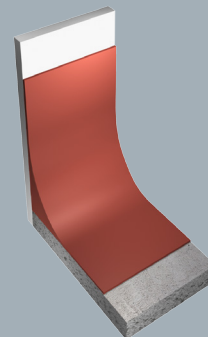
It provides medium slip resistance values and is available in five standard colors.



Sikafloor 29 NA PurCem - HIGH STRENGTH CEMENTITIOUS URETHANE COVING MORTAR

Sikafloor 29 NA PurCem is a vertical grade, solid color, water dispersed polyurethane cementitious mortar used for detailing work and coving. It has a finely textured smooth appearance with excellent resistance to impact, chemical attack and other physical aggression.

It is primarily used for vertical application of coves and cants on concrete substrates.



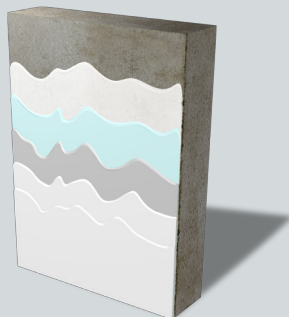
Sikagard® WALL & CEILING SYSTEMS

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



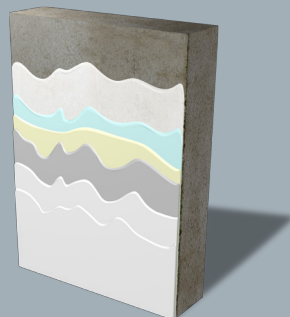
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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



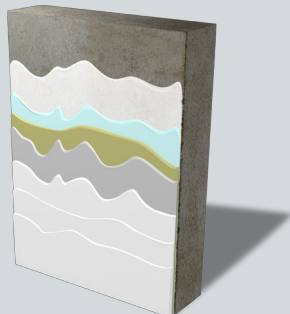
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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



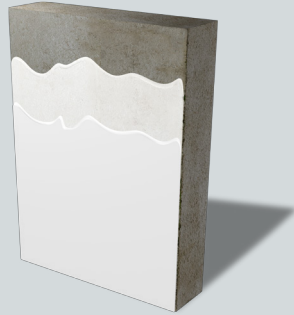
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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 E.coli growth
- Low odor
- Resistant to hot wash downs or steam exposure
- Glossy, color stable finish



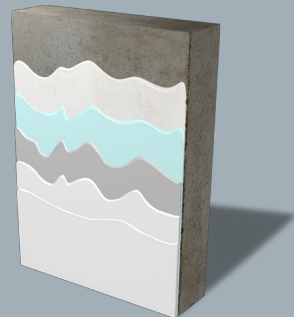
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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



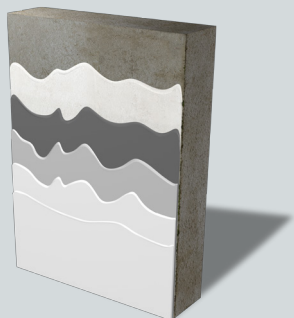
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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



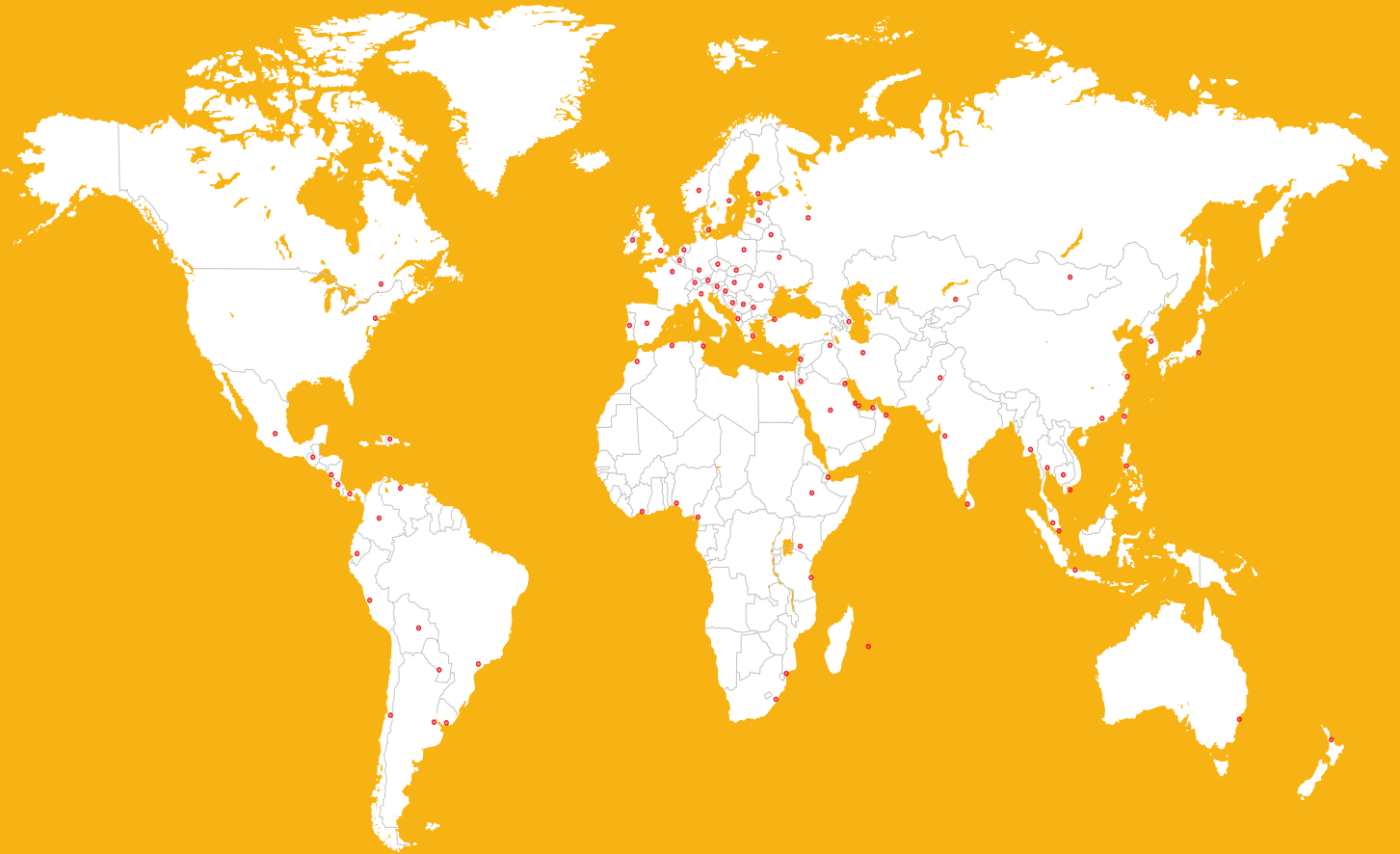
IDEAL FOR THE FOLLOWING ENVIRONMENTS:

- 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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