A SMARTER APPROACH TO BUILDING DESIGN AND CONSTRUCTION

Sika – Your Local Partner with a Global Presence

Sika is a globally active company in the specialty and construction product and chemicals businesses. It has subsidiary manufacturing, sales and technical support facilities in more than 70 countries around the world.

Sika is the global market and technology leader in waterproofing, sealing, bonding, dampering, strengthening and protection of buildings and civil engineering structures.

Sika has more than 13,000 employees worldwide and is therefore ideally positioned to support the success of its customers.

Sika Corporation
North American Headquarters
201 Polito Ave
Lyndhurst, NJ 07071
Telephone: 201-933-8800
Fax: 201-804-1076
Email info@sika-corp.com
usa.sika.com

Sika Canada, Inc.
Canadian Headquarters
601, Avenue Delmar
Point Claire, QC
H9R 4A9
Telephone: 800-933-7452
Fax: 514-697-3087
Email marketing.construction@ca.sika.com
can.sika.com

Sika is a globally active company in the specialty and construction product and chemicals businesses. It has subsidiary manufacturing, sales and technical support facilities in more than 70 countries around the world.

Sika is the global market and technology leader in waterproofing, sealing, bonding, dampering, strengthening and protection of buildings and civil engineering structures.

Sika has more than 13,000 employees worldwide and is therefore ideally positioned to support the success of its customers.

Sika Corporation
North American Headquarters
201 Polito Ave
Lyndhurst, NJ 07071
Telephone: 201-933-8800
Fax: 201-804-1076
Email info@sika-corp.com
usa.sika.com

Sika Canada, Inc.
Canadian Headquarters
601, Avenue Delmar
Point Claire, QC
H9R 4A9
Telephone: 800-933-7452
Fax: 514-697-3087
Email marketing.construction@ca.sika.com
can.sika.com

Our most current General Sales Conditions shall apply.
Please consult the Product Data Sheet prior to any use and processing.

ENERGY STAR® is a trademark of the U.S. EPA.
Green Globes® is a trademark of the Green Building Initiative.

Sika Corporation can assist you with all your building envelope needs. Call 1-201-933-8800, or visit usa.sika.com to learn more about our comprehensive products and systems.

COMPLETE BUILDING ENVELOPE SOLUTIONS FROM ONE SOURCE.

Sika Corporation
North American Headquarters
201 Polito Ave
Lyndhurst, NJ 07071
Telephone: 201-933-8800
Fax: 201-804-1076
Email info@sika-corp.com
usa.sika.com

Sika Canada, Inc.
Canadian Headquarters
601, Avenue Delmar
Point-Claire, QC
H9R 4A9
Telephone: 800-933-7452
Fax: 514-697-3087
Email marketing.construction@ca.sika.com
can.sika.com

Our most current General Sales Conditions shall apply.
Please consult the Product Data Sheet prior to any use and processing.

ENERGY STAR® is a trademark of the U.S. EPA.
Green Globes® is a trademark of the Green Building Initiative.

Sika Corporation can assist you with all your building envelope needs. Call 1-201-933-8800, or visit usa.sika.com to learn more about our comprehensive products and systems.
Sika Corporation has a remarkable 100 years of experience developing and producing a wide range of quality products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure. SikaSmart from Sika Corporation is designed to do just that. Every portion of your building’s water structure, from roof and exterior walls to basement, can be vulnerable to water intrusion and weathering causing wet insulation, air leakage and premature deterioration of construction materials. These problems often result in costly maintenance and repair, as well as shortened lifespan for your most valuable asset, the building itself.

SikaSmart building envelope technology promotes building functionality, enhances the appearance of structures, and helps you to maximize your Return on Investment. SikaSmart is the company’s single resource for integrated, compatible products and systems that produce superior protection for the building envelope. Customized building envelope strategies from Sika minimize threats to your building with project specific details.

Concrete Density
Reduced water-cement ratios results in a denser, more durable concrete.
- Sikament and Sika ViscoCrete admixtures are highly effective PCE (Polycarboxylate) based products
- Sikament and Sika ViscoCrete facilitate cost-effective water reduction, which is important in watertight concrete applications

Concrete Technology
Appropriate technology should always be considered when new watertight concrete structures are required.
- Appropriate concrete consistency should be selected to ensure proper compaction in critical locations such as joints and highly reinforced areas
- Self-Consolidating Concrete with Sika ViscoCrete offers advantages when compared to conventional concrete

Wartight Concrete
Reduced water absorption and increased resistance against water intrusion, even under water pressure, are critical to preventing leaks.
- Integral concrete solutions for watertight structures with Sika 1+ hydrophobic liquid, Sika AT -265 crusting, and Sika Watertight Powder

Pre-Applied Waterproofing System(s)
SikaProof is a waterproofing solution for pre-applied applications. It is ideal for blindside waterproofing, area joint lining, waterproofing as well as between slab and mud slab waterproofing.
- SikaProof utilizes a special pre-cured technology for no lateral water migration
- It features a state of the art mechanical bonding process providing a superior bond as well as ease of installation
- Technical Service includes providing project specific details

Engineered Watertight Joints
Proper waterstop selection, detailing, and installation is critical for any joint that must prevent water ingress, to ensure a leak-free structure. Sika offers various types of joint solutions...
- A complete line of engineered PVC waterstops
- Strip-applied waterstops ease of installation for non-moving joints
- A complete waterstop system with injection aids for joint maintenance if required

Post-Applied Waterproofing System(s)
Sika offers several solutions for post-applied waterproofing including SikaPlan. These systems offer solutions for your needs for both new construction and restoration projects.
- SikaPlan, a global product, offers a comprehensive evaluation program for the most difficult applications
- Solutions from state of the art membrane technology to traditional Peel and Stick systems

Corrosion of Concrete Reinforcement
Corrosion of steel in concrete represents a significant problem for concrete structures.
- Sika’s corrosion inhibitors such as Sika Durcote or SikaPermaOST Reduce corrosion, will increase corrosion protection and prolong the overall service life of structures and help you to maximize your Return on Investment.

IT’S YOUR ENVIRONMENT.
TAKE CONTROL OF IT
WITH BUILDING ENVELOPE SOLUTIONS FROM SIKA.
Major companies like AT&T, the ALDI grocery chain, Kraft Foods, Nestlé, and Volkswagen have looked to Sika for assistance with both their building programs and building exteriors. Shown below building envelope solutions can be found throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League.

Throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League, Major companies like AT&T, the ALDI grocery chain, Kraft Foods, Nestlé, and Volkswagen have looked to Sika for assistance with both their building programs and building exteriors. Shown below building envelope solutions can be found throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League.

Sika has developed a network of experienced contractors, ready to project install and, ultimately, to the successful performance of building product and system components. This select group of Sika professionals has developed practical application methods and techniques. Sika’s commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. They have ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika’s commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. They have ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika is a comprehensive solution and is the ideal choice for any building project. Sika's commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika is a comprehensive solution and is the ideal choice for any building project. Sika's commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika is a comprehensive solution and is the ideal choice for any building project. Sika's commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika’s commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika is a comprehensive solution and is the ideal choice for any building project. Sika's commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.

Sika’s commitment to high-quality, code-compliant quality products and an invaluable professional contractor network. Technical support is available to help ensure successful installations. Sika is highly trained and grows technical representatives nationwide to assist customers across North America. Sika has ensured successful customer satisfaction with every project—from initial consultation and design assistance to installation support and after-project management.
SOLUTIONS FROM SIKA.

BUILDING ENVELOPE SOLUTIONS FROM SIKA.

Separated conditional interior space from unconditioned outdoor space is a challenging task that goes beyond simply keeping water out of your building. According to the EPA, buildings are responsible for 39 percent of total energy consumption and account for 48 percent of electricity use.

Sika has the products, technical knowledge and service network needed to fully assist designers and building owners with building envelope solutions that protect structures from deterioration and promote sustainability. The company’s experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Separating conditional interior space from unconditioned outdoor space is a challenging task that goes beyond simply keeping water out of your building. According to the EPA, buildings are responsible for 39 percent of total energy consumption and account for 48 percent of electricity use.

Sika has the products, technical knowledge and service network needed to fully assist designers and building owners with building envelope solutions that protect structures from deterioration and promote sustainability. The company’s experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Conditions through foundation slabs and construction joints provide an easy path for water infiltration. This enables the company to offer highly sophisticated watertight joints. Sika has the ability to combine multiple products and technologies of watertight concrete, complemented by a complete spectrum of products for below grade construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for below grade construction. Sika has more than 100 years of experience in watertight concrete construction. This experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby aligning many of the headaches architects, building owners and contractors experience when dealing with multiple manufacturers.
Building Envelope Solutions from Sika

Separating conditioned interior space from unconditioned outdoor space is a challenging task that goes beyond simply keeping water out of your building. According to the EPA, buildings are responsible for 39 percent of total energy consumption and account for 48 percent of electricity use.

Sika has the products, technical knowledge and service network needed to fully assist designers and building owners with building envelope solutions that protect structures from deterioration and promote sustainability. The company’s experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, SikaSmart features single-source management from a trusted and reliable supplier, thereby alleviating many of the headaches architects, consultants and building owners encounter when dealing with multiple manufacturers.

Below Grade

Hidden from sight, the below grade portion of a building typically serves some essential function and always receives special attention from savvy building owners, designers and contractors. Parking garages, mechanical rooms, storage areas, retail stores, offices and high-end, moisture-free data storage centers filled with high-tech equipment—any of these services may be located below grade in buildings. Preventing moisture from getting into these spaces is critical and presents a specific set of challenges.

Below grade construction is constantly exposed to moisture and rainwater and an expressway to the sub-surface. Deformation or shrinkage failures and construction joints provide an easy path for sub-surface infiltration. Urban areas often have tight site constraints that yield tall, multi-story structures on the urban side of this foundation work. Construction errors that include improper concrete consolidation, displaced waterstops and inappropriate concrete mix designs result in numerous opportunities for water to enter the finished below grade space. Correcting problems “after the fact” is especially challenging because of a lack of direct access.

Sika has more than 100 years of experience in watertight concrete construction. The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for construction joints. Sika has the ability to combine multiple products and technologies to provide a watertight envelope.

The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for construction joints. Sika has the ability to combine multiple products and technologies to provide a watertight envelope. Sika has more than 100 years of experience in watertight concrete construction.

Construction errors that include improper concrete consolidation, displaced waterstops and inappropriate concrete mix designs result in numerous opportunities for water to enter the finished below grade space. Correcting problems “after the fact” is especially challenging because of a lack of direct access.

Correcting problems “after the fact” is especially challenging because of a lack of direct access.

Correcting problems “after the fact” is especially challenging because of a lack of direct access.

Correcting problems “after the fact” is especially challenging because of a lack of direct access.
Major companies like AT&T, the ALDI grocery chain, Kraft Foods, Nestlé, and Volkswagen have looked to Sika for assistance with their building programs and building exteriors. SikaSmart building envelope solutions can be found throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League.

Sika has developed a network of experienced contractors—key to proper installation and, ultimately, to the successful performance of building product and system components. This select group of skilled professionals has received rigorous training in application methods and techniques. Sika’s commitment to producing top-quality products and an invaluable technical support is available to help ensure successful installations. Sika’s highly trained group of technical representatives are there to serve you, helping to assist customers across North America.

They help ensure maximum customer satisfaction with every project through technical and application assistance to installation support and after project management.

Sika’s infrastructure is a holistic approach to building envelope design and construction to create an envelope that will work together and be an effective and efficient means for protecting the  ingress of chloride and water for in-service durability and have been documented to protect concrete and reinforcing bars. There is a wide range of silicones specifically designed for exceptional elastic durability to below -20 degrees F (-29 degrees C) as custom and decorative options.

Sikalastic Traffic Systems

Sikalastic Traffic Systems consists entirely of high-performance silane-encapsulated asphalticmodified aggregate systems, such as SikaSeal 11106030, which is perfect for use in the paving of highways, runways, parking lots, and car parks over conventional asphalt. Sika’s commitment to producing top-quality products and an invaluable technical support is available to help ensure successful installations.

Sikaflex Sealants

Sikaflex Sealants consist of an innovation silicone sealant specifically designed for the long term use in humid and humidifying environments. It is capable of handling extreme joint movement and weathering as well as extreme performance in humid, humidifying and water-based environments. It is also resistant to ultraviolet (UV) radiation and has excellent high chemical and tear resistance.

Silane Sealers

Silane Sealers help prevent the ingress of moisture and chloride ions in a very valuable asset… your building. You’d expect nothing less from a company with a record of achievement spanning 100 years. A Sikasil sealant can be trusted to protect structures for extended periods of time and will continue to perform well over time. From the start, Sikasil sealants are ready to protect against both water and moisture movement, up to +100/-50% expansion/contraction or “equal to 50 percent +/- joint movement.”

Skougard Coatings

Skougard Coatings help keep your buildings insulated far in advance of our experience with Sikalastic Traffic Systems throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League. The high-modulus single-component sealants have proven capable of handling extreme joint movement and weathering as well as extreme performance in humid, humidifying and water-based environments. It is also resistant to ultraviolet (UV) radiation and has excellent high chemical and tear resistance.

Skourfix Sealants

Skourfix Sealants offer a higher return on investment for extended, wet and humid surfaces, provide performance improvement (equal to 60 percent) and cost savings of more than 100 percent, as well as high chemical and high temperature resistance.

Skourfix Sealing System

Skourfix Sealing System consists entirely of high-performance silane-encapsulated asphalticmodified aggregate systems, such as SikaSeal 11106030, which is perfect for use in the paving of highways, runways, parking lots, and car parks over conventional asphalt. Sika’s commitment to producing top-quality products and an invaluable technical support is available to help ensure successful installations.
Parking structures are faced with a unique set of challenges and considerations. Designed for decades of daily vehicular traffic, they endure prolonged exposure to the harshest elements, including snow and ice, chemicals and abrasion, thermal movement, and demanding load conditions. Structures must also be safe for users, aesthetically pleasing and complimentary to adjacent building architecture.

Unprotected concrete exposed to rainfall, freeze-thaw, carbonation and deicing salts will deteriorate. “Passive” protection originally provided by the cement paste around the reinforcing steel will be destroyed, and unseen corrosion of embedded steel will occur, often resulting in spalls, cracks and leaks.

Sika’s wide range of polyurethane and epoxy traffic coatings are designed to make concrete decks impermeable to water while offering durability and flexibility that meets the most demanding service conditions. Sikalastic Traffic Systems offer a full range of elastomeric, crack-bridging waterproofing solutions.

Sikagard protective coatings for walls and ceilings are formulated for ease of application and environmental safety, in addition to numerous performance benefits. These benefits include carbonation reduction, protection against water, chlorides and chemical ingress, hairline crack sealing, protection against cracking caused by dynamic and thermal movement, and improved light reflectivity and brightness.
From world-renowned art museums to warehouses, roofing systems from Sika Corporation have been providing reliable protection to facilities from around the world for nearly 50 years, in all types of climates.

The roofing system plays an integral role in the protection of the building envelope, shielding it from the elements in a very hostile environment. Ultraviolet rays, ponding water and high winds all conspire to compromise the roof prematurely, leading to leaking, damage to the building, costly repairs, and possibly an early tear-off and re-roof. Sika responds to these challenges with a variety of roofing systems designed to meet the specific needs and budget of almost any application. Sika’s proven roofing systems do much more than simply keep buildings tight to the weather, however. Versatile single-ply and liquid-applied membrane systems boast sustainability features that save building owners money over the life of the roof—features that include unparalleled longevity, outstanding energy efficiency, durability with minimal maintenance, and recyclability.

Sika works with a nationwide network of authorized roofing applicators to understand your needs and provide the right system for your roof. Whether it’s a roof coating to extend the life of your existing roof or a new liquid-applied or single-ply roofing system, you can count on Sika and its applicators to provide a technologically sound solution that will protect your building for years and even decades to come.

Schools, libraries, hospitals, stadiums and arenas, retail stores, factories and more around the globe rely on Sika roofing systems to protect their buildings. Many of these systems are still performing after 25 and 30 years of service.

Sika roofing systems address virtually any roofing application, regardless of slope, with configurations specifically developed for low and steep slope roofs, vegetated green roofs, plaza decking and solar roofing.

**Self-Adhered Waterproofing Membrane System**
- Composite sheet comprised of heat-weldable G476 waterproofing membrane with closed-cell foam backing. Puncture-resistant membrane performs in ponded water conditions, is resistant to roots and decay.
- All-in-one self-adhered product that increases applicator productivity and expedites installation.
- Foam backing factory-coated with pressure sensitive adhesive provides tenacious bond to substrate, mitigating potential water migration under the membrane.
- Range of membrane thicknesses to match application, overburden type, and specific project requirements.

**Grid Waterproofing Membrane System**
- For renovation projects with contaminated substrate, or when removal of existing waterproofing isn’t practical. Offers all the advantages of loose-laid membrane installation with added security of adhered grid strips.
- Installed economically over existing waterproofing with minor deck preparation and minimal removal of existing waterproofing system.
- Grid strips compartmentalize waterproofing system into smaller areas, effectively limiting scope of overburden removal if problems develop.

**Sikalastic RoofPro Inverted**
- Fully-adhered and seamless, this liquid-applied waterproofing membrane delivers the design flexibility needed to waterproof the most challenging projects.
  - Gold-applied eliminates the need for tar and torch.
  - Single-component polyurethane comes “ready-to-use” and is easy to apply.
  - A high-solids product allows for the direct application of concrete topping and paver setting materials.

**Sikalastic RoofPro Inverted**
- A full range of flexible polyurethane and silicone sealants designed to waterproof cracks and joints with excellent joint movement properties.
  - SWR Institute validated, ensuring that products meet the industry’s most demanding requirements.
  - High Shore A hardness and abrasion resistance allow for durable horizontal applications.
  - Fast-cure formulas allow for rapid turn-around time.

**Sikaflex and Sikasil Sealants**
- A full range of flexible polyurethane and silicone sealants designed to waterproof cracks and joints with excellent joint movement properties.
  - SWR Institute validated, ensuring that products meet the industry’s most demanding requirements.
  - High Shore A hardness and abrasion resistance allow for durable horizontal applications.
  - Fast-cure formulas allow for rapid turn-around time.

**Sikaflex and Sikasil Sealants**
- For renovation projects with contaminated substrate, or when removal of existing waterproofing isn’t practical. Offers all the advantages of loose-laid membrane installation with added security of adhered grid strips.

**Sika Smart EXPERT SOLUTIONS FOR THE BUILDING ENVELOPE**
Plazas are an important feature for many buildings, providing the welcome ambiance of an outdoor area for people to gather and reflect. Oftentimes these locations include seating, walkways, trees and shrubs. The wearing surface for plazas is usually architecturally significant and typically consists of some type of paver—set on pedestals, atop a mortar bed, or on a concrete-wearing slab. Plazas commonly function as the roof of an occupied space directly below, and thus are waterproofed to protect the structure, property and occupants below from water and moisture penetration.

While plazas are exposed to similar challenges that roofs and facades face, they also must withstand heavy pedestrian traffic and sometimes even vehicular traffic. They are often exposed to ponding water and deicing salts. Future access to the waterproofing system below is more difficult because of overburden which typically consists of the wearing surface and landscaping—and repairs can be very costly. Flashing details are complex as the various elements converge at the structural deck level, where the waterproofing system resides. All of these challenges require a waterproofing system with a proven track record capable of standing up to these demands for years to come. Choosing the right waterproofing system for plaza decks is one of the most important decisions you will make on your project.

Sika has been the preferred waterproofing system architect, consulting engineers and building owners have looked to for plaza deck applications for more than 30 years. Sika offers a wide range of waterproofing solutions that include single-ply and liquid-applied membranes, as well as polyurethane and silicone sealants—all designed to perform even under the most challenging circumstances.
Exterior walls provide the first visual impression of a building and often reflect the way we feel about our work environment. The exterior walls also play a key role in climate control, weather protection, and long term sustainability, and thus design requirements for these walls have become increasingly demanding. Energy savings requirements for exterior walls are stringent and continue to strongly influence building standards. Sika has developed systems and components for these walls that meet the requirements of today’s building design challenges while also ensuring safe and economical construction. Sika provides cost-effective, high-performance solutions for waterproofing, sealing and bonding of exterior walls—and continues to develop new products and systems that satisfy the demands of systems requiring the latest in technological advances. Sika works in close cooperation with leading architects and specifiers to develop product technologies that meet specific market needs and requirements.
Structural Glazing
Sikasil is a high-performance system solution that supports designers and curtainwall manufacturers by offering many years of protection from extreme elements along with enhanced energy savings.
- Sealing and bonding solutions for the entire system ensure compatibility
- Design reviews for curtainwall manufacturers and quality control support helps ensure successful installations
- Allows design to minimize sight lines while also improving system performance
- Global track record based on high-profile projects from around the world

Silane Sealers
Sikagard Silane Sealers provide excellent protection against water intrusion on concrete, stone and masonry walls. They provide excellent protection without altering the appearance of the existing facade.
- Extends the life of concrete, masonry and stone facades
- Does not alter the original appearance—which is a great advantage for stone and masonry facades
- A complete range that offers silane, siloxane and cream type products for everyday as well as extremely challenging applications

Air Barrier
System approach to protect the inside environment from the outside.
- Sikagard liquid air barrier, SikaFlex 11 FC polyurethane seam sealer, self-adhered Sika MultiSeal transition tape and through wall flashing.
- Comprehensive details supported by a vigorous compatibility test program to ensure smooth transitions
- ABAA approval for the assembly

Insulating Glass
Complete solutions for maintaining both weathering and energy performance. Includes primary sealant, polyurethane and silicone secondary sealants, with improved properties to maintain high U values.
- Comprehensive solutions for sealing both standard and high energy saving coated glass and gas filled insulating glass units
- New innovations in high strength insulating glass silicone sealants lead to ultra high performance under many extremes while also providing for improved gas retention so units maintain high insulating value for years
- Consistent with Sika approach—supply important building system components that guarantee compatibility and color matching consistency

Weather Sealing of Facade Joints
Sikasil and Sikaflex elastomeric sealants offer a full range of options for weathertight sealing of joints in building facades.
- M-UV resistance and long-term durability, proven in tough climates around the world
- Non-staining, will not discolor substrates
- Available in a wide range of architectural colors and packaging

Wall Coatings
Sikagard facade coatings provide long-term protection of reinforced concrete building facades.
- Enhance the aesthetics of concrete and masonry
- Extends the life of reinforced concrete
- Breathable coatings, will not act as a vapor barrier

Wall Coatings
Sikagard facade coatings provide long-term protection of reinforced concrete building facades.
- Enhance the aesthetics of concrete and masonry
- Extends the life of reinforced concrete
- Breathable coatings, will not act as a vapor barrier

Industrial, commercial and institutional buildings require floor systems that can withstand the daily rigors associated with manufacturing and processing. These floors are among the most exposed and highly stressed parts of any building.

Sika's advanced flooring products safeguard both facility flooring and the building owner's bottom-line, with applications in a wide range of industries that include food and beverage, electronics and static control, clean rooms, pharmaceuticals, education, transportation, commercial / institutional construction, and general manufacturing.

Sikafoor is the most innovative and durable polymer flooring product line available today. These products are specifically formulated to create sturdy, seamless floor surfaces that are long-lasting and exhibit unparalleled resistance to hazards typically found in an industrial setting. The products protect against wear, abrasion, chemicals, impact, thermal shock, stains, harsh chemicals, electrostatic discharge, spark/ignition, and UV light.

In addition, Sikafoor products supply an array of aesthetic and functional benefits which include excellent adhesion to concrete, light reflection for illumination of the workplace, high-gloss to satin finishes, high-wear finishes, numerous decorative options and custom options for quick turnarounds.

Sika offers a diverse selection of epoxy and urethane floor coatings and resurfacers that comply with air quality mandates and help contribute to green building efforts. Many of the products are odor-free and VOC-compliant.
Balconies must do it all. They are a part of a building’s exterior, but at the same time are also considered to be a part of the building’s living space and thus must be functional and attractive.

Balconies and terraces are highly stressed because they consist of relatively thin sections of concrete permanently exposed to the weather on multiple sides. Effects from heat, frost, rain, chlorides and other pollutants all join together to cause cracks and leaks which can ultimately lead to failure of the concrete.

Sika has high-performance products that will protect your building and your investment with maximum waterproofing protection, while still offering a wide range of aesthetic options. Sika’s diverse product line includes polyurethanes, epoxies and cement based coatings as well as high-performance sealants that are designed to make concrete and masonry impermeable to water. These products offer the flexibility needed to handle all your balcony waterproofing needs.

### Sika Satistic Traffic Systems
Complete one- and two-component polyurethanes, elastomeric waterproofing systems for concrete balconies and terraces.
- Outstanding resistance to abrasion and wear
- Low odor, fast curing systems available
- Range of color options, including custom colors
- Decorative quartz and flake systems

### SikaGard FlexCoat
A flexible, cement-based protective coating system.
- Durable and weather resistant acrylic topcoat
- Water vapor permeable
- Range of color options, including custom options; Decorative finishes available

### Sikadur Balcony System
A low modulus, epoxy-based durable protection system.
- Easy care, slip resistant surface
- Superior resistance to abrasion and wear
- Can be colored with solid or blended aggregates for a wide color selection

### SikaFlex Sealants
Elastomeric, polyurethane sealants for sealing joints.
- Fast curing one- and two-component sealants
- Paintable and water submersible
- Available in a wide range of color options

### SikaGard Facade Coatings
Water-based acrylic coatings for underside of balconies and overhangs.
- Waterproof while remaining water vapor permeable
- Outstanding resistance to dirt and mildew
- Highly durable, exceptional resistance to chalking and UV resistance

### Sikaflex Sealants
Elastomeric, polyurethane sealants for sealing joints.
- Fast curing one- and two-component sealants
- Paintable and water submersible
- Available in a wide range of color options
Balconies must do it all. They are a part of a building’s exterior, but at the same time are also considered to be a part of the building’s living space and thus must be functional and attractive.

Balconies and terraces are highly stressed because they consist of relatively thin sections of concrete permanently exposed to the weather on multiple sides. Effects from heat, frost, rain, chlorides and other pollutants all join together to cause cracks and leaks which can ultimately lead to failure of the concrete.

Sika has high-performance products that will protect your building and your investment with maximum waterproofing protection, while still offering a wide range of aesthetic options. Sika’s diverse product line includes polyurethanes, epoxies and cement based coatings as well as high-performance sealants that are designed to make concrete and masonry impermeable to water. These products offer the flexibility needed to handle all your balcony waterproofing needs.

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sikalastic Traffic Systems</td>
<td>Complete one- and two-component polyurethanes, elastomeric waterproofing systems for concrete balconies and terraces.</td>
</tr>
<tr>
<td></td>
<td>- Outstanding resistance to abrasion and wear</td>
</tr>
<tr>
<td></td>
<td>- Low odor, fast curing systems available</td>
</tr>
<tr>
<td></td>
<td>- Range of color options, including custom colors</td>
</tr>
<tr>
<td></td>
<td>- Decorative quartz and flake systems</td>
</tr>
<tr>
<td>Sikagard FlexCoat</td>
<td>A flexible, cement based protective coating system.</td>
</tr>
<tr>
<td></td>
<td>- Durable and weather resistant acrylic topcoat</td>
</tr>
<tr>
<td></td>
<td>- Water vapor permeable</td>
</tr>
<tr>
<td></td>
<td>- Range of color options, including custom options, Decorative finishes available</td>
</tr>
<tr>
<td>Sikadur Balcony System</td>
<td>A low modulus, epoxy-based durable protection system.</td>
</tr>
<tr>
<td></td>
<td>- Easy care, slip resistant surface</td>
</tr>
<tr>
<td></td>
<td>- Superior resistance to abrasion and wear</td>
</tr>
<tr>
<td></td>
<td>- Can be colored with solid or blended aggregates for a wide color selection</td>
</tr>
<tr>
<td>Sikaflex Sealants</td>
<td>Elastomeric, polyurethane sealants for sealing joints.</td>
</tr>
<tr>
<td></td>
<td>- Fast curing one- and two-component sealants</td>
</tr>
<tr>
<td></td>
<td>- Paintable and water submersible</td>
</tr>
<tr>
<td></td>
<td>- Available in a wide range of color options</td>
</tr>
<tr>
<td>Sikagard Facade Coatings</td>
<td>Water-based acrylic coatings for underside of balconies and eaves.</td>
</tr>
<tr>
<td></td>
<td>- Waterproof while remaining water vapor permeable</td>
</tr>
<tr>
<td></td>
<td>- Outstanding resistance to dirt and mildew</td>
</tr>
<tr>
<td></td>
<td>- Highly durable, exceptional resistance to chalking and UV resistance</td>
</tr>
</tbody>
</table>

SikaSmart™
EXPERT SOLUTIONS FOR THE BUILDING ENVELOPE

BALCONIES
BUILDING ENVELOPE SOLUTIONS FROM SIKA.
Industrial, commercial and institutional buildings require floor systems that can withstand the daily rigors associated with manufacturing and processing. These floors are among the most exposed and highly stressed parts of any building.

Sika’s advanced flooring products safeguard both facility flooring and the building owner’s bottom-line, with applications in a wide range of industries that include food and beverage, electronics and static control, clean rooms, pharmaceuticals, education, transportation, commercial / institutional construction, and general manufacturing.

SikaFloor is the most innovative and durable polymer flooring product line available today. These products are specifically formulated to create sturdy, seamless floor surfaces that are long-lasting and exhibit unparalleled resistance to hazards typically found in an industrial setting. The products protect against wear, abrasion, chemicals, impact, thermal shock, stains, harsh chemicals, electrostatic discharge, spark/ignition, and UV light.

In addition, Sikafloor products supply an array of aesthetic and functional benefits which include excellent adhesion to concrete, light reflection for illumination of the workplace, high-gloss to satin finishes, high-wear finishes, numerous decorative options and fast cure options for quick turnarounds.

Sika offers a diverse selection of epoxy and urethane floor coatings and resurfacers that comply with air quality mandates and help contribute to green building efforts. Many of the products are odor-free and VOC-compliant.

Sika offers a diverse selection of epoxy and urethane floor coatings and resurfacers that comply with air quality mandates and help contribute to green building efforts. Many of the products are odor-free and VOC-compliant.

Sika offers a diverse selection of epoxy and urethane floor coatings and resurfacers that comply with air quality mandates and help contribute to green building efforts. Many of the products are odor-free and VOC-compliant.
Exterior walls provide the first visual impression of a building and often reflect the way we feel about our work environment. The exterior walls also play a key role in climate control, weather protection, and long term sustainability, and thus design requirements for these walls have become increasingly demanding. Energy savings requirements for exterior walls are stringent and continue to strongly influence building standards. Sika has developed systems and components for these walls that meet the requirements of today’s building design challenges while also ensuring safe and economical construction. Sika provides cost-effective, high-performance solutions for waterproofing, sealing and bonding of exterior walls—and continues to develop new products and systems that satisfy the demands of systems requiring the latest in technological advances. Sika works in close cooperation with leading architects and specifiers to develop product technologies that meet specific market needs and requirements.

Industrial Flooring and Heavy-Duty Surfacing (Manufacturing, Kitchen Areas)
From seamless thin film applications where durability and wear resistance are required to heavy-duty screw applications, Sika offers the most advanced technologies. Thermal shock, heat resistance, non-slip textures and scratch resistance are typical requirements in a wide range of facilities.

Electrostatic Control (Clean Rooms, Manufacturing Areas)
Static electricity can result in significant damage, injury or financial loss when electronic components or volatile chemicals are involved. Sikafloor ESD Control Flooring Systems protect the work environment from electrostatic discharge.

Wall Coatings (Manufacturing, Laboratory Areas)
Technologically advanced wall system creates smooth, seamless environments. Wrapping or tying the wall, ceiling, floor and base into one smooth surface eliminates cracks and crevices that encourage bacterial growth, harbor dirt. Attractive, high performance surfaces are easy to clean and maintain.

SikaSmart®

EXPERT SOLUTIONS FOR THE BUILDING ENVELOPE

Exterior Walls & Windows

Building Envelope Solutions from Sika.

Decorative Flooring (Lobbies, Concourse Areas)
A dynamic range of colors and textures. Terrazzo, quartz and flake options provide varying degrees of thickness and surface texture, offering designers utmost flexibility. Color Fast UV stable resin technologies ensure lasting aesthetics.

Comfort Flooring (Laboratories, Patient Care Areas)
ComfortFloor strives balance between comfort and toughness by combining softness “under foot” with durability. Provides relief in areas where personnel walk or stand for long periods of time, yet stands up to high levels of pedestrian traffic, chair castors and wheeled loads. Reduces footfall sound and horizontal noise transmission, resulting in dramatically reduced noise levels.

Electrostatic Control (Clean Rooms, Manufacturing Areas)

Wall Coatings (Manufacturing, Laboratory Areas)

Wall Coatings (Manufacturing, Laboratory Areas)

Wall Coatings (Manufacturing, Laboratory Areas)

Wall Coatings (Manufacturing, Laboratory Areas)

Comfort Flooring (Laboratories, Patient Care Areas)
PLAZA DECKS BUILDING ENVELOPE SOLUTIONS FROM SIKA.

Plazas are an important feature for many buildings, providing the welcome ambience of an outdoor area for people to gather and reflect. Oftentimes these locations include seating, walkways, trees and shrubs. The wearing surface for plazas is usually architecturally significant and typically consists of some type of paver—set on pedestals, atop a mortar bed, or on a concrete-wearing slab. Plazas commonly function as the roof of an occupied space directly below, and thus are waterproofed to protect the structure, property and occupants below from water and moisture penetration.

While plazas are exposed to similar challenges that roofs and facades face, they also must withstand heavy pedestrian traffic and sometimes even vehicular traffic. They are often exposed to ponding water and deicing salts. Future access to the waterproofing system below is more difficult because of overburden which typically consists of the wearing surface and landscaping—and repairs can be very costly.

Flashing details are complex as the various elements converge at the structural deck level, where the waterproofing system resides. All of these challenges require a waterproofing system with a proven track record capable of standing up to these demands for years to come. Choosing the right waterproofing system for plaza decks is one of the most important decisions you will make on your project.

Sika has been the preferred waterproofing system architects, consulting engineers and building owners have looked to for plaza deck applications for more than 30 years. Sika offers a wide range of waterproofing solutions that include single-ply and liquid-applied membranes, as well as polyurethane and silicone sealants—all designed to perform even under the most challenging circumstances.

Sika Smart Roof®
Reflective cool roof inhibits heat flow from solar radiation into the building interior, reducing air-conditioning energy consumption.
- Reduces roof temperatures by up to 70° degrees, A/C energy consumption by up to 20%
- Helps mitigate urban heat island effect

EcoSmart Roof®
Economical and ecologically-responsible roof system that maximizes lifecycle and recycling.
- Vinyl roof membrane with recycled content and program to recycle at end of service life
- Extruded polystyrene insulation with 50-year re-use warranty

Solar-Energy Solutions
The addition of solar panels to the rooftop can turn a roofing liability into an energy producing asset.
- Generates clean, renewable energy
- Roofing systems compatible with solar panel installation
- Reflective roof surfaces increase solar panel efficiency

Décor Roof Systems
Look of a standing seam metal roof with watertight integrity and design flexibility of a thermoplastic membrane.
- Design flexibility regardless of roof slope, shape or complexity
- An economical alternative to architectural metal
- Standard and custom colors

Sikalastic RoofPro Systems
Seamless, fully bonded, liquid applied polyurethane membrane.
- Ideal for exposed roofing, flashings, gutters, penetrations and other challenging details
- Cash applied liquid with more than 25 years of proven performance
- Self-flashing does not require pre-assembled flashing

Vegetated Green Roofs
An aesthetically pleasing roofing system that lowers cooling costs and reduces rainwater runoff.
- Retains up to 75% of rainwater, reducing storm-water runoff
- Stays cooler than non-reflective dark roofs to save on building cooling expenses
- Protects the waterproofing membrane from UV radiation, extending its service life

PLAZA DECKS BUILDING ENVELOPE SOLUTIONS FROM SIKA.
From world-renowned art museums to warehouses, roofing systems from Sika Corporation have been providing reliable protection to facilities from around the world for nearly 50 years, in all types of climates.

The roofing system plays an integral role in the protection of the building envelope, shielding it from the elements in a very hostile environment. Ultraviolet rays, ponding water and high winds all conspire to compromise the roof prematurely, leading to leaking, damage to the building, costly repairs, and possibly an early tear-off and re-roof. Sika responds to these challenges with a variety of roofing systems designed to meet the specific needs and budget of almost any application. Sika’s proven roofing systems do much more than simply keep buildings tight to the weather, however. Versatile single-ply and liquid-applied membrane systems boast sustainability features that save building owners money over the life of the roof—features that include unparalleled longevity, outstanding energy efficiency, durability with minimal maintenance, and recyclability.

Sika works with a nationwide network of authorized roofing applicators to understand your needs and provide the right system for your roof. Whether it’s a roof coating to extend the life of your existing roof or a new liquid-applied or single-ply roofing system, you can count on Sika and its applicators to provide a technologically sound solution that will protect your building for years and even decades to come.

Schools, libraries, hospitals, stadiums and arenas, retail stores, factories and more around the globe rely on Sika roofing systems to protect their buildings. Many of these systems are still performing after 25 and 30 years of service.

Sika roofing systems address virtually any roofing application, regardless of slope, with configurations specifically developed for low and steep slope roofs, vegetated green roofs, plaza decking and solar roofing.

Self-Adhered Waterproofing Membrane System
Composite sheet comprised of heat-weldable G476 waterproofing membrane with closed-cell foam backing. Puncture-resistant membrane performs in ponded water conditions, is resistant to roots and decay.
- All-in-one self-adhered product that increases applicator productivity and expedites installation
- Foam backing factory-coated with pressure sensitive adhesive provides tenacious bond to substrate, mitigating potential water migration under the membrane
- Range of membrane thicknesses to match application, overburden type, and specific project requirements

Grid Waterproofing Membrane System
For renovation projects with contaminated substrate, or when removal of existing waterproofing isn’t practical. Offers all the advantages of loose-laid membrane installation with added security of adhered grid strips.
- Installed economically over existing waterproofing with minor deck preparation and minimal removal of existing waterproofing system
- Grid strips compartmentalize waterproofing system into smaller areas, effectively limiting scope of overburden removal if problems develop

Sikalastic RoofPro Inverted
Fully-adhered and seamless, this liquid-applied waterproofing membrane delivers the design flexibility needed to waterproof the most challenging projects.
- Cold-applied eliminates the need for solvents and torches
- Single-component polyurethane comes “ready-to-use” and is easy to apply
- Sikalastic resistant products allow for the direct application of concrete topping and paver setting materials

Sikaflex and Sikasil Sealants
A full range of flexible polyurethane and silicone sealants designed to waterproof cracks and joints with excellent joint movement properties.
- SWR Institute validated, ensuring that products meet the industry’s most demanding requirements
- High Shore A hardness and abrasion resistance allow for durable horizontal applications
- Fast cure formulas allow for rapid turnaround time

Sikaflex and Sikasil Sealants
A full range of flexible polyurethane and silicone sealants designed to waterproof cracks and joints with excellent joint movement properties.
- SWR Institute validated, ensuring that products meet the industry’s most demanding requirements
- High Shore A hardness and abrasion resistance allow for durable horizontal applications
- Fast cure formulas allow for rapid turnaround time
PARKING GARAGES
BUILDING ENVELOPE
SOLUTIONS FROM SIKA.

Parking structures are faced with a unique set of challenges and considerations. Designed for decades of daily vehicular traffic, they endure prolonged exposure to the harshest elements, including snow and ice, chemicals and abrasion, thermal movement, and demanding load conditions. Structures must also be safe for users, aesthetically pleasing and complimentary to adjacent building architecture.

Unprotected concrete exposed to rainfall, freeze-thaw, carbonation and deicing salts will deteriorate. “Passive” protection originally provided by the cement paste around the reinforcing steel will be destroyed, and unseen corrosion of embedded steel will occur, often resulting in spalls, cracks and leaks.

Sika’s wide range of polyurethane and epoxy traffic coatings are designed to make concrete decks impermeable to water while offering durability and flexibility that meets the most demanding service conditions. Sikalastic Traffic Systems offer a full range of elastomeric, crack-bridging waterproofing solutions.

Sikagard protective coatings for walls and ceilings are formulated for ease of application and environmental safety, in addition to numerous performance benefits. These benefits include carbonation reduction, protection against water, chlorides and chemical ingress, hairline crack sealing, protection against cracking caused by dynamic and thermal movement, and improved light reflectivity and brightness.
Major companies like AT&T, the ALDI grocery chain, Kraft Foods, Nestlé, and Volkswagen have looked to Sika for assistance with their building programs and building exteriors. SikaSmart building envelope solutions can be found throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League.

Throughout the spectacular, new Cowboys Stadium in Arlington, Texas, the home of the Dallas Cowboys and the largest venue in the National Football League.

SikaSmart is a holistic approach to building envelope design and protection that ensures the success of a construction project. Technical representatives number more than 300 individuals are readily available to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.

SikaSmart includes comprehensive application methods and techniques. Sika’s commitment to the continuous improvement of its weatherproof products and materials that are available to professional contractor networks. Technical support is available to help ensure successful installations. Sika has a highly trained group of technical representatives on the service teams that train skilled professionals to assist customers around the globe.

Sika Corporation is headquartered in Lyndhurst, New Jersey, and is a subsidiary of Sika AG, a worldwide leader in the construction products industry with operations in more than 70 countries around the world. This worldwide presence enables Sika to support your needs around the globe with consistent high quality products and services.

Sika has developed a network of experienced contractors who are project installed and ultimately, to the successful performance of building products and system components. The select group of highly-trained professionals has developed application methods and techniques, self-leveling/polyurethane grouts, perimeter sealing grouts, and compatible expansion joint sealants to meet the needs of every application. Sika delivers a ready-to-use system to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.

Sika is a worldwide leader in the construction products industry with operations in more than 70 countries around the world. This worldwide presence enables Sika to support your needs around the globe with consistent high quality products and services.

Sika has developed a network of experienced contractors who are project installed and ultimately, to the successful performance of building products and system components. The select group of highly-trained professionals has developed application methods and techniques, self-leveling/polyurethane grouts, perimeter sealing grouts, and compatible expansion joint sealants to meet the needs of every application. Sika delivers a ready-to-use system to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.

Sika is a worldwide leader in the construction products industry with operations in more than 70 countries around the world. This worldwide presence enables Sika to support your needs around the globe with consistent high quality products and services.

Sika has developed a network of experienced contractors who are project installed and ultimately, to the successful performance of building products and system components. The select group of highly-trained professionals has developed application methods and techniques, self-leveling/polyurethane grouts, perimeter sealing grouts, and compatible expansion joint sealants to meet the needs of every application. Sika delivers a ready-to-use system to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.

Sika is a worldwide leader in the construction products industry with operations in more than 70 countries around the world. This worldwide presence enables Sika to support your needs around the globe with consistent high quality products and services.

Sika has developed a network of experienced contractors who are project installed and ultimately, to the successful performance of building products and system components. The select group of highly-trained professionals has developed application methods and techniques, self-leveling/polyurethane grouts, perimeter sealing grouts, and compatible expansion joint sealants to meet the needs of every application. Sika delivers a ready-to-use system to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.

Sika is a worldwide leader in the construction products industry with operations in more than 70 countries around the world. This worldwide presence enables Sika to support your needs around the globe with consistent high quality products and services.

Sika has developed a network of experienced contractors who are project installed and ultimately, to the successful performance of building products and system components. The select group of highly-trained professionals has developed application methods and techniques, self-leveling/polyurethane grouts, perimeter sealing grouts, and compatible expansion joint sealants to meet the needs of every application. Sika delivers a ready-to-use system to assist customers across North America. They help ensure maximum customer satisfaction with every project, from the initial design and planning assistance to installation support and after-project management.
Building envelope solutions from Sika.

<table>
<thead>
<tr>
<th>Section</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Below Grade</td>
<td>Solutions for below grade environments, including watertight joints and products for moisture control.</td>
</tr>
<tr>
<td>Exterior Walls &amp; Windows</td>
<td>Products for protecting exterior walls and windows, including coatings and waterproofing systems.</td>
</tr>
<tr>
<td>Balconies</td>
<td>Solutions for balconies, including waterproofing and decorative coatings.</td>
</tr>
<tr>
<td>Plaza Decks</td>
<td>Solutions for plaza decks, including waterproofing systems.</td>
</tr>
<tr>
<td>Parking Garages</td>
<td>Products for parking garages, including waterproofing solutions.</td>
</tr>
</tbody>
</table>

Sika’s products and technical knowledge enable architects and designers to create buildings that are watertight, energy-efficient, and environmentally sustainable. The company’s commitment to innovation and sustainability is reflected in its wide range of products and services, from waterproofing solutions to decorative coatings.

Below Grade

Solutions for below grade environments, including watertight joints and products for moisture control.

Separating conditioned interior space from unconditioned outdoor space is a challenge that goes beyond simply keeping water out of your building. According to the EPA, buildings are responsible for 39 percent of total energy consumption and account for 48 percent of electricity use.

Sika has the products, technical knowledge, and service network needed to fully assist designers and building owners with building envelope solutions that protect structures from deterioration and promote sustainability. The company’s experience in the construction industry has led to an unmatched reputation for technological expertise and product integrity. Notably, Sika’s features single-source management from a trusted and reliable supplier, thereby alleviating many of the headaches architects, consultants and building owners encounter when dealing with multiple manufacturers.

The company has more than 100 years of experience in watertight concrete construction. Sika has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for watertight joints. These products enable Sika to offer a wide range of solutions tailored to each project’s specific needs.

Below grade construction is constantly exposed to moisture and rarely has an opportunity to fully dry out. Penetrations through foundation walls and construction joints provide a pathway for water into interior spaces. Urban areas often have tight site constraints that inhibit full access to the exterior side of the foundation walls. Construction errors that include improper concrete consolidation, displaced waterstops, and inappropriate concrete mix designs can result in numerous opportunities for water to enter the finished below grade space. Correcting problems “after the fact” is usually challenging because of a lack of direct access.

The company has developed a variety of concrete admixtures for the production of watertight concrete, complemented by a complete spectrum of products for watertight joints. These products enable Sika to offer a wide range of solutions tailored to each project’s specific needs.
A building needs a high performance “envelope” that provides uninterrupted protection from the elements. SikaSmart from Sika Corporation is designed to do just that. Every portion of your building’s outer structure, from roof and exterior walls to basement, can be vulnerable to water intrusion and weathering causing wet insulation, air leakage and premature deterioration of construction materials. These problems often result in costly maintenance and repair, exorbitant energy costs, poor indoor air quality—even a shortened lifespan for your most valuable asset, the building itself.

SikaSmart building envelope technology promotes building functionality, enhances the appearance of structures, and help you to maximize your Return on Investment.

SikaSmart is the company’s single resource for integrated, compatible products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure. Sika Corporation has a remarkable 100 years of experience developing and producing a wide range of quality products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure.

SikaSmart building envelope technology promotes building functionality, enhances the appearance of structures, and extends the life of your building and many of its major structural components. SikaSmart addresses an assortment of critical functions relating to new and existing construction, including roofing, concrete protection, concrete repair, sealing and bonding and protective floor finishes and coatings.

Sika Corporation has a remarkable 100 years of experience developing and producing a wide range of quality products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure.

SikaSmart is the company’s single resource for integrated, compatible products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure.

SikaSmart building envelope technology promotes building functionality, enhances the appearance of structures, and extends the life of your building and many of its major structural components. SikaSmart addresses an assortment of critical functions relating to new and existing construction, including roofing, concrete protection, concrete repair, sealing and bonding and protective floor finishes and coatings.

Sika Corporation has a remarkable 100 years of experience developing and producing a wide range of quality products and systems that cover, seal, bond, strengthen, reinforce, repair, and protect every portion of a building’s outer structure.
Sika – Your Local Partner with a Global Presence

Sika is a globally active company in the specialty and construction product and chemicals businesses. It has subsidiary manufacturing, sales and technical support facilities in more than 70 countries around the world.

Sika is THE global market and technology leader in waterproofing, sealing, bonding, dampering, strengthening and protection of buildings and civil engineering structures.

Sika has more than 13,000 employees worldwide and is therefore ideally positioned to support the success of its customers.

Sika Corporation
North American Headquarters
201 Polito Ave
Lyndhurst, NJ 07071
Telephone: 201-933-8800
Fax: 201-804-1076
Email info@sika-corp.com
usa.sika.com

Sika Canada, Inc.
Canadian Headquarters
601, Avenue Delmar
Pointe-Claire, QC
H9R 4A9
Telephone: 800-933-7452
Fax: 514-697-3087
Email marketing.construction@ca.sika.com
can.sika.com

Sika is a globally active company in the specialty and construction product and chemicals businesses. It has subsidiary manufacturing, sales and technical support facilities in more than 70 countries around the world.

Sika is THE global market and technology leader in waterproofing, sealing, bonding, dampering, strengthening and protection of buildings and civil engineering structures.

Sika has more than 13,000 employees worldwide and is therefore ideally positioned to support the success of its customers.

Sika Corporation
North American Headquarters
201 Polito Ave
Lyndhurst, NJ 07071
Telephone: 201-933-8800
Fax: 201-804-1076
Email info@sika-corp.com
usa.sika.com

Sika Canada, Inc.
Canadian Headquarters
601, Avenue Delmar
Pointe-Claire, QC
H9R 4A9
Telephone: 800-933-7452
Fax: 514-697-3087
Email marketing.construction@ca.sika.com
can.sika.com

Our most current General Sales Conditions shall apply.
Please consult the Product Data Sheet prior to any use and processing.

ENERGY STAR® is a trademark of the U.S. EPA.
Green Globes® is a trademark of the Green Building Initiative.

Sika Corporation can assist you with all your building envelope needs. Call 1-201-933-8800, or visit usa.sika.com to learn more about our comprehensive products and systems.