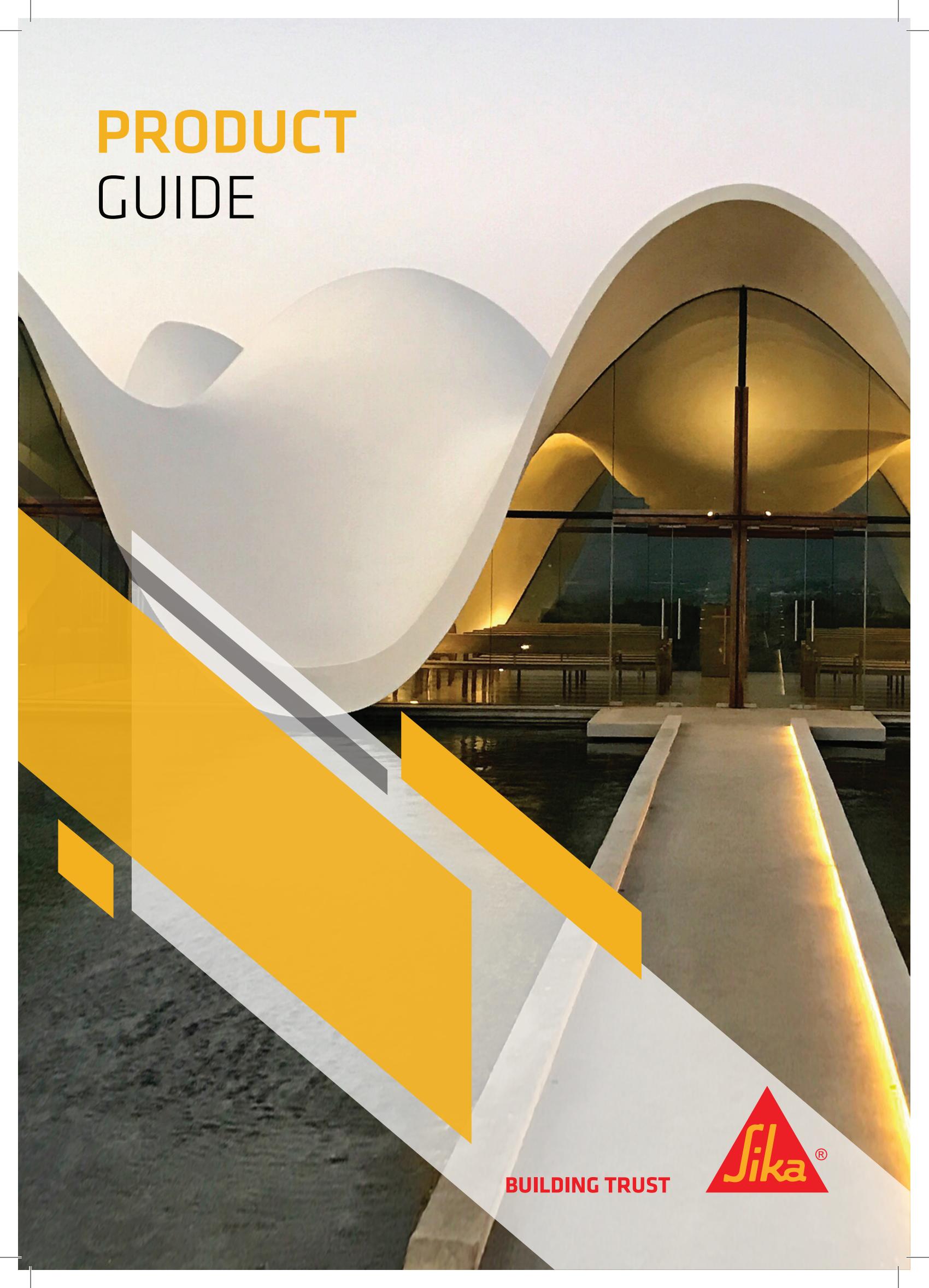


# PRODUCT GUIDE



BUILDING TRUST



# SIKA -

## A GLOBAL LEADER WITH TRADITION AND PRINCIPALS

### SIKA SUSTAINABILITY: MORE VALUE, LESS IMPACT

Founded in Switzerland by visionary inventor Kasper Winkler over 100 years ago, Sika has developed into a successful global 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.

The future success of Sika is not only dependent on pursuing the right strategy, but is just as much based on the trust and dedication of all employees. The Sika journey to global leadership is founded on the company's entrepreneurial philosophy and the Sika Spirit.

The Sika Spirit is synonym of the strong set of values and principles which makes up the DNA of the company. Five management principles are expressing the corporate culture and are the foundation of future success:

1. Customer First
2. Courage and Innovation
3. Sustainability & Integrity
4. Empowerment & Respect
5. Manage for results

Sika's success and reputation is based on its long-lasting tradition of innovation. Accordingly, the core of its business is the innovation management and the focus on developing quality products and the best solutions for the customers. Sika has institutionalised a Product Creation Process with a strong focus on consistently developing new products, systems and solutions for bonding, sealing, damping, reinforcing and protecting in its defined target markets.

By investing in the established technology centres and laboratories across the globe, Sika benefits from its worldwide network of scientists, partners and suppliers, while fulfilling the promise to be close to its customers everywhere.

Sika's business is aligned in eight target markets: concrete, waterproofing, roofing, flooring, sealing and bonding, refurbishment, concrete and building finishes.

Sika is dedicated to sustainable development, assuming responsibility to provide sustainable solutions in order to improve material, water and energy efficiency in construction and transportation. Sika strives to create value for all its stakeholders with its products, systems, solutions along the whole supply chain and throughout the lifespan of its products. The value created outweighs by far the impacts associated with production, distribution and use.

Creating and increasing value while reducing impacts - that's the goal. Sika's strategy fully integrates sustainability into all its business processes in order to maintain its competitive advantage. Internally the company promotes sustainability through its efficiency and safety programs to promote economic social and environmental progress.

#### VALUE CREATION

Sika is committed to continuously measure, improve, report and communicate sustainable value creation. "More value, less impact" refers to Sika's commitment to maximise the value of our solutions and contributions to all stakeholders while reducing risks and resource consumption.

Six strategic targets focus on economic performance, sustainable solutions, local communities/society, energy, water/waste and occupational safety. Sustainability is one of Sika's pillars in order to use the competitive advantage for the benefit of all stakeholders.

#### FACT-BASED PERFORMANCE

Sika's sustainable value creation is fact-based. The campaign "More value, less impact" relies on proofed projects in the six strategic focus areas and illustrate our commitment and our long-term perspective.





## GROUTING

## Cementitious Grouts

Cementitious Grouts	<b>SikaGrout® GP</b>	Shrinkage Compensated Cementitious Grout	A general-purpose grout used to fill in voids between concrete elements, base plates and for concrete repairs.
	<b>SikaGrout®-212</b>	Shrinkage Compensated Cementitious Grout	Structural grouting of machine and column base plates, bearing plates, precast wall panels, crane rails and anchor bolts. Concrete repairs.
	<b>SikaGrout®-295 ZA</b>	High Strength Grout	Structural grouting of machine and wind turbine base plates, bearing plates, precast wall panels, crane rails and anchor bolts. Concrete repairs.
	<b>SikaGrout®-3200 ZA</b>	Ultra-High Strength Grout	Grouting of horizontal and vertical joints in concrete wind turbine towers.

## Resin Grouts

Epoxy Grouts	<b>Sikadur®-42 ZA</b>	High Strength Fluid Epoxy Resin Grout	Structural grouting of machine and column base plates, bearing plates, crane rails and anchor bolts subjected to dynamic loading.
	<b>Sikadur®-42 HE</b>	High Performance, High Precision, Moisture Tolerant, Epoxy Grouting System	Structural grouting of machine and column base plates, bearing plates, crane rails and anchor bolts subjected to dynamic loading.

## CONCRETE REPAIR AND PROTECTION

## Mortar Admixtures

Grout Admixtures	<b>Sika® Intraplast®-100 ZA</b>	Expansive Agent for Grouts	Grouting pre-stressed cable ducts, bearing plates, pre-placed aggregates and tunnel linings.
Polymer Admixtures for Mortars	<b>SikaCem®-810</b>	Reactive Bonding Agent and Mortar Improver	Unique reactive mortar admixture for improving the performance of cementitious renders, bonding slurries, screeds, repair and patching mortars by increasing workability, adhesion, strength and durability.
	<b>Sikalatex®</b>	Water Resistant Bonding Agent for Mortar	For improving the performance of cementitious renders, bonding slurries, screeds, repair and patching mortars by increasing workability, adhesion, strength and durability.
	<b>Sika® Plasterstik</b>	Cement Mortar Bonding Liquid	To provide an excellent low cost bonding agent for cement plasters and renders.
Waterproofing Admixtures for Mortars	<b>Sika® Cemflex®</b>	Universal Waterproofer and Bonding Agent	Waterproofing of reservoirs, flowerboxes, shower floors and walls, balcony and verandah floors (under tiles), retaining and foundation walls, silos etc. Bonding/bagging for plasters and renders.

## Ready to use Mortars

Cementitious Repair Mortars	<b>Sika® MonoTop®-412 S</b>	R4 Slow Setting Structural Repair Mortar	Suitable for restoration work (Principle 3, method 3.1 & 3.3 of EN 1504-9). Repair of spalling and damaged concrete in buildings, bridges, infrastructure and superstructure works.
Cementitious Fluid Repair Mortar	<b>Sikacrete®-214</b>	Free Flowing Structural Repair Micro Concrete	As a flowable micro concrete for casting into confined sections or members where volumes are too large for conventional grouts and too small and inaccessible for normal concreting procedures.
Steel Reinforcement Corrosion Inhibitors, Primers and Bonding Coats	<b>SikaTop® Armatec- 110 EpoCem</b>	Bonding Agent and Anti-Corrosion Coating	As a bonding agent for use on concrete, mortar or steel and as a protective coating for reinforcement steel embedded in concrete to prevent corrosion
	<b>Sika® MonoTop®-1010 ZA</b>	One Component Polymer Modified Bonding Slurry and Anti-Corrosion Primer	As a bonding slurry onto concrete for Sika MonoTop repairs mortars. As corrosion protection for steel reinforcement.
Polymer Modified Repair Mortars	<b>Sika® MonoTop®-412 NFG</b>	R4 Structural Repair Mortar with Corrosion Inhibitor	Suitable for restoration work (Principle 3, method 3.1 & 3.3 of EN 1504-9). Repair of spalling and damaged concrete in buildings, bridges, infrastructure and superstructure works.
	<b>Sika® MonoTop®-3020 ZA</b>	One Component Polymer Modified Pore Sealer and Levelling Mortar Containing Silica Fume	As a thin layer trowel applied mortar for sealing pore holes and honeycombing. For repairing defects and reprofiling.
	<b>Sika® MonoTop®-4200 Multi Flow</b>	R4 Multi-purpose Concrete Repair Mortar	Suitable for repairing all types of reinforced concrete buildings, civil engineering and marine structures. Layer thickness up to 80mm. Flowable up to 60 mm.

Rapid Setting Mortars Sprayed Mortars	<b>SikaQuick®-2500</b>	Very Rapid Setting Repair Mortar	A one component, very rapid setting, early strength gaining, cementitious, patching material for concrete
	<b>Sikacrete®-502 Gunite</b>	Very Rapid Setting Dry Spray Mortar	Is a rapid hardening, pre-packed shotcrete material for dry process applications.
Polymer Modified Repair Mortars Epoxy Cement Mortars Sewer Repair Mortar	<b>Sikacrete® Gunite DP-4</b>	Dry Spray Gunite Mortar for Concrete Repair	One part, unaccelerated Portland cement based gunite mortar with silica fume.
	<b>Sikagard®-720 EpoCem®</b>	Superfine Epoxy-Cement Sealing Mortar	As a thin film sealer or blowhole filler on vertical and horizontal surfaces prior to the application of other Sika epoxy products.
	<b>Sika MonoTop®-4400 MIC</b>	Microbial Induced Corrosion Resistant Sewer Repair Mortar	As a repair and protection of new or existing sewer infrastructure from biogenic sulphuric acid corrosion.
<b>Concrete Protection</b>			
Corrosion Inhibitor	<b>Sika® FerroGard®-903 Plus</b>	Corrosion Inhibiting Impregnation	A migratory impregnation which absorbs onto reinforcing steel to protect against corrosion and to extend the service life of concrete.
Water Repellent Impregnations Surface Protective Coatings	<b>Sikagard®-703 W</b>	Penetrating Silane/Siloxane Combination Based Water Repellent Impregnation	To provide a clear, water repellent surface on concrete and mortar.
	<b>Sikagard®-905 W</b>	Ready to use, Water-based Resin Damp-proofing and Hardening Impregnation	Used to prevent damp in plastered or rendered surfaces, brick or stone etc. Due to its low viscosity, it penetrates deeply into the substrate and forms an invisible water damp-proof barrier.
	<b>Sikagard®-705 L</b>	Silane Based Hydrophobic Impregnating Liquid	Provides a clear, water repellent surface on reinforced concrete surfaces, preventing ingress of chloride ions.
	<b>Sikagard®-706 Thixo</b>	Silane Based Hydrophobic Impregnating Creme	Maximises the penetration volumes of active silane providing a clear hydrophobic barrier to the ingress of water and pollutants, especially chloride ions. Suitable for overhead or vertical application onto reinforced concrete surfaces.
Surface Protective Coatings	<b>Sikagard®-550 W Elastic</b>	Plastic-Elastic Protective Coating	For protecting cementitious substrates against weathering and deterioration from aggressive environments.
Anti-Graffiti Coating	<b>Sikagard®-850 AG Clear</b>	Permanent Clear Anti-Graffiti and Fly-poster Coating	Permanent anti-graffiti and anti-fly poster clear coating. It protects concrete, wood and masonry substrates from rain, sun and temperature extremes.
Sika Ferrogard Anodes	<b>Sika® Ferrogard®-500 Crete</b>	Activating Mortar for Hybrid Galvanic Anode Systems	Used in the installation of the galvanic FerroGard Patch and FerroGard Patch CC anode units.
	<b>Sika® Ferrogard® Patch-510</b>	Discrete Anode for Corrosion Mitigation of Incipient Anode Adjacent to Concrete Repaired Areas	Sika FerroGard Patch anodes are zinc based discrete sacrificial anodes placed inside a concrete repaired area in reinforced concrete structures which are corroding as a result of chloride ingress and / or carbonation.
	<b>Sika® Ferrogard® Patch-515</b>		
	<b>Sika® Ferrogard® Patch-520</b>		
<b>Structural Strengthening</b>			
External Structural Strengthening Plate Systems	<b>Sika® CarboDur® S Plates</b>	Carbon Fiber Plate for Structural Strengthening	Pultruded carbon fibre reinforced polymer (CFRP) laminates, designed for strengthening concrete, timber, masonry, steel and fibre reinforced polymer structures.
	<b>Sika® CarboDur® M Plates</b>	Carbon Fiber Plate for Structural Strengthening	Pultruded carbon fibre reinforced polymer (CFRP) laminates, designed for strengthening concrete, timber, masonry, steel and fibre reinforced polymer structures.
	<b>Sika® CarboDur® S NSM Plates</b>	Near Surface Mounted Carbon Fibre Reinforced Polymer (CFRP) Laminates, Designed for Strengthening Concrete, Timber and Masonry	To be used where there is Load increase, Service improvements, changes in structural system, damage to structural elements and design or construction defects.
	<b>Sika® CarboShear® L Plates</b>	Corrosion Resistant Carbon Fiber Shear Link Plates	To be used where there is Load increase, Service improvements, changes in structural system, damage to structural elements and design or construction defects.
External Structural Strengthening Carbon Fiber Rod Systems	<b>Sika® CarboDur® BC Rods</b>	Near Surface Mounted Reinforced Polymer (CFRP) Laminates	For structural strengthening of concrete, timber and steel members, by embedding the rods into the surface of the structural element.



External Structural Strengthening Carbon Fiber Fabrics	<b>SikaWrap® FX-50 C</b>	Unidirectional Structural Carbon Fibre Cord Encased in a Plastic Sleeve	Anchoring or connecting of Carbon fibre fabrics, for structural strengthening of concrete, timber and steel members.
	<b>SikaWrap®-230 C</b>	Woven Carbon Fiber Fabric for Structural Strengthening	Unidirectional woven carbon fibre fabric with mid-range strength, designed for installation using the dry or wet application process.
	<b>SikaWrap®-300 C</b>	Woven Carbon Fiber Fabric for Structural Strengthening	Unidirectional woven carbon fibre fabric with mid-range strength, designed for installation using the dry or wet application process.
	<b>SikaWrap®-600 C</b>	Woven Carbon Fiber Fabric for Structural Strengthening	Unidirectional woven carbon fibre fabric with mid-range strength, designed for installation using the dry or wet application process.
<b>Rigid Bonding</b>			
Epoxy Resins for rigid bonding	<b>Sikadur®-52 ZA</b>	Low Viscosity Epoxy Injection Resin	For filling and sealing cracks and cavities in structural concrete components. Restoring structural integrity by bonding the concrete sections together.
	<b>Sikadur®-32 N</b>	Epoxy Wet to Dry Bonding Agent	Structural bonding of fresh concrete to an existing concrete or mortar substrate. Also suitable for vertical anchor bolt grouting.
	<b>Sikadur®-31 DW</b>	Thixotropic, Epoxy Resin Adhesive with potable water approval	Thin film and plate bonding, concrete repairs, filling blow holes, bolt grouting, crack and surface sealing. For use with the Sikadur-Combiflex Joint Sealing System.
	<b>Sikadur® AP</b>	All Purpose Epoxy Adhesive Paste	For general bonding of most materials such as bricks, concrete, wood, asbestos, glass, ceramics and metal.
Epoxy Repair Mortars	<b>Sikadur®-43 ZA</b>	3-part Repair and Filling Mortar	As a bedding or under fill mortar, repairs to concrete surfaces such as floors, curbstones, joint nosing's, bridge bearing pads etc.
Structural Epoxy Adhesives	<b>Sikadur®-30</b>	A Solvent-Free, Thixotropic, Structural 2-part Adhesive	Adhesive for bonding structural reinforcement, particularly in structural strengthening works.
	<b>Sikadur®-300</b>	A 2-Part, Solvent Free, Thixotropic Epoxy Based Impregnating Resin/ Adhesive	Impregnation resin for SikaWrap fabric reinforcement for the wet application method.
	<b>Sikadur®-330</b>	A 2-Part, Solvent Free, Thixotropic Epoxy Based Impregnating Resin/ Adhesive	Impregnation resin for SikaWrap fabric reinforcement for the dry application method.
<b>Anchoring</b>			
Anchoring Adhesive	<b>Sika® AnchorFix® S</b>	2-Part Styrenated Polyester Based Anchoring Adhesive	As a fast curing anchoring adhesive for all grades of Rebars, threaded rods, bolts and special fastening systems.
	<b>Sika® AnchorFix-2+</b>	High Performance Anchoring Adhesive	Solvent and styrene free, epoxy acrylate based, 2-component anchoring adhesive for normal to moderate climatic conditions.
	<b>Sika® AnchorFix®-3030</b>	Epoxy High Performance Chemical Anchoring Adhesive	2-part, thixotropic, high performance anchoring adhesive for anchoring threaded rods and reinforcing bars in both cracked and un-cracked concrete dry or damp concrete.
<b>Tile Setting</b>			
Cementitious Tile Adhesives	<b>SikaCeram®-50 Ceramic</b>	Ceramic Tile Adhesive	Tile adhesive intended to lay absorbent tiles on absorbent substrate in residential use.
	<b>SikaCeram®-200 Porcelain</b>	Porcelain Tile Adhesive	Polymer modified, cement based, improved adhesive for ceramic and porcelain tiles.
	<b>SikaCeram®-205 Medium</b>	Cementitious Normal Setting Floor and Wall Tile Adhesive	Polymer modified cementitious floor and wall adhesive for medium sized ceramic tiles. It is suitable for bonding all types of tiles and for spot-fixing interior insulating panels.
<b>Tile Grouts</b>			
Tile Grouts	<b>SikaCeram® CleanGrout</b>	Cementitious Floor and Wall Tile Grout	A cementitious floor and wall tile grout for use in joints from 1-8 mm width. Provides protection against mould, bacterial and fungal growth while maintaining a colour stable, abrasion resistant, water repellent durable finish.



## Tile Setting Complimentary Products

Tile Setting Complementary Products	<b>SikaCeram® Improver</b>	Synthetic Rubber Latex for Cementitious Adhesives and Grouts	Used as a replacement for mixing water to improve the adhesion and elastic performance of non-polymer based cementitious adhesives and tiling grouts.
	<b>SikaCeram® Primer ZA</b>	Primer for Tile Adhesives and Grouts	Latex based liquid primer formulated for enhancing the bond of the tile adhesive to screeds and concrete floors.

## Building Envelope Solutions

Polyurethane Sealants	<b>Sikaflex®-11 FC Purform</b>	Fast Curing, One Component Polyurethane Sealant and Adhesive	Rim and rebate sealing of ventilation ducts, sheet metal enclosures and claddings. Flexible bonding of lightweight building components and cladding.
	<b>Sikaflex® PRO-3 Purform</b>	Multi-Use, One Component, Polyurethane Sealant	Sealing expansion and construction joints, between external walling and cladding, concrete pavements, in parapets and retaining walls, between precast elements and joints in drinking water reservoirs.
	<b>Sikaflex® Construction+</b>	Sealant for Concrete and Masonry Facades	Sealing expansion and construction joints, between external walling and cladding on parapets and retaining walls.
Hybrid Sealants	<b>Sikaflex® AT Facade</b>	1-part Moisture Curing Elastic Sealant Based on Silane Terminated Polymers	Suitable for joint sealing of movement in connection joints between the same or different substrates.
Silicone Sealant for Pools and wet Areas	<b>Sikasil Pool</b>	1-part Neutral Curing Silicone Sealant for Use in Swimming Pools and Permanently Wet Areas	Suitable for joints in and around swimming pools, areas under permanent water immersion, such as shower rooms in sports halls or leisure facilities, between ceramics, tiles, concrete, glass, metals and other typical building substrates.

## Floor Covering Solutions

Wood Floor Bonding	<b>SikaBond®-52 Parquet</b>	Wood Flooring Adhesive	Single component, solvent-free, wood flooring adhesive with good initial tack and low sag flow.
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## Interior Sealing

Acrylic Sealants	<b>Sikacryl® S</b>	Multi-Purpose Acrylic Sealant	For application to internal joints, cracks and gaps which are subject to a limited amount of movement.
Acetoxy Cure Silicone Sealant	<b>Sika Sanisil®</b>	Acetoxy Silicone Sealant for Sanitary Applications	Suitable for sanitary or other sealing applications where mildew resistance is required.
Expanding Urethane Foam Filler	<b>Sika Boom® S</b>	Expanding Polyurethane Foam	Filling gaps and voids, blocking out dust or installation of windows and doorframes.

## Civil Engineering and Floor Joints

Epoxy-Urethane Sealant	<b>Sika® Loadflex®</b>	2-Part, Epoxy-Urethane, Load-bearing, Self-levelling, Control Joint Filler	A filler for interior horizontal saw cut and control joints, subject to load bearing.
Silicone Sealants	<b>Sikasil®-728 NS</b>	1-Part Gun Grade Silicone Sealant	Highway Silicone sealant for the sealing of joints in concrete freeways and high movement joints.
	<b>Sikasil®-728 SL</b>	1-Part Self-levelling Silicone Sealant	Highway Silicone sealant for the sealing of joints in concrete freeways and high movement joints.
Polyurethane	<b>Sikaflex® Tank N</b>	Multi-Use, One Component, Polyurethane Sealant	Floor and perimeter joints in areas exposed to chemicals.

## Bonding Solutions

Flexible Adhesive Sealants	<b>Sikaflex®-112 Crystal Clear</b>	Transparent Adhesive and Sealant	A 1-part, multipurpose transparent adhesive and sealant.
	<b>Sikaflex®-113 Rapid Cure</b>	Fast Curing Construction Adhesive	A 1-part, fast curing adhesive with very high initial grab which bonds most common construction substrates. Internal and external use.
	<b>SikaBond®-115 Strong Fix</b>	Interior Grab Adhesive	A 1-part construction adhesive with high final strength which bonds most construction material substrates. Internal and sheltered outdoor use.
	<b>Sikaflex®-118 Extreme Grab</b>	Construction Adhesive	A 1- part construction adhesive with very high initial grab which bonds most construction material substrates. Internal and external use.

## Pre-Treatments

Primer	<b>Sika® Primer-3 N</b>	1-Part Epoxy-Polyurethane Based Primer	As a primer onto porous substrates for Sikaflex sealants. May be applied to damp substrates.
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## INDUSTRIAL COATINGS

### Corrosion Protection 2-Component

Vinyl Ester Laminate Resin	<b>SikaCor® VEL</b>	Conductive Vinyl Ester Laminate System	Suited for sealing reinforced concrete receiving vats and chambers, indoors or outdoors, or for steel tanks for the storage of aggressive liquids (e.g. concentrate acids, leaches and solvents).
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### Rigid Protective Coatings

Chemical Resistant Coatings	<b>Sikagard®-63 N</b>	2-Part Epoxy Protective Coating	A 2-Part, rigid, 100% solids, coloured epoxy resin based protective coating.
	<b>Sikagard®-62</b>	2-Part Epoxy Protective Coating with Potable Water Certification	A 2-Part, rigid, 100% solids, coloured epoxy resin based protective coating with potable water certification.

## INDUSTRIAL FLOORING

### Epoxy Flooring

Epoxy Primers	<b>Sikafloor®-155 WN Primer</b>	Epoxy Resin Primer	A 2-Component, water-based primer, used for priming of sound concrete and cement screed prior to the application of Sikafloor®-81 EpoCem® or Sikafloor®-82 EpoCem®.
	<b>Sikafloor®-161</b>	Economic, 2-Part, Solvent Free, Low Viscosity Epoxy Resin	Used for priming of sound concrete and cement screeds prior to the application of epoxy mortar screeds, epoxy self-leveling floor toppings and epoxy overlays.
Epoxy Floor Coatings	<b>Sikafloor®-169</b>	2-Part Epoxy Binder for Mortars, Screeds and Seal Coats	Transparent binder and seal coat for coloured quartz mortars and screeds.
	<b>Sikafloor®-263 SL ZA</b>	A Solvent Free, Epoxy Resin Based Floor Coating	Used to produce the following flooring systems: Self-smoothening floors, broadcast floors and mortar screeds. Designed to be used where general resistance to abrasion and chemical attack is required.
	<b>Sikafloor®-264 ZA</b>	A Solvent Free, Epoxy Resin Based Floor Coating	Used to produce the following flooring systems: Self-smoothening floors, Broadcast floors and mortar screeds. Designed to be used where general resistance to abrasion and chemical attack is required.
	<b>Sikafloor®-381</b>	2-part Self-Smoothening Coloured Epoxy Resin with High Chemical and Mechanical Resistance	Seamless self-smoothening floor surface for the protection of concrete, stone and cementitious mortars where very high chemical and high mechanical resistance is required.
	<b>Sikafloor®-390 N</b>	2-part epoxy, coloured, crack bridging, wall and flooring resin	Chemically resistant protective finish for concrete and screed substrates in bund areas against contaminating liquids.
	<b>Sikafloor® Garage</b>	2-Part Water Based Epoxy Coating	Coloured epoxy coating for production areas, warehouses, car parks, decks and garages.
Epoxy Electro-Static Conductive Flooring Systems	<b>Sikafloor®-220 W Conductive</b>	2-Part Electrostatically Conductive Epoxy Coating	Must be applied as a conductive layer under all Sikafloor conductive wearing courses.
	<b>Sikafloor®-381 ECF</b>	2-Part, Smooth, Chemically Highly Resistant and Electrostatic Conductive Epoxy Floor Coating	Electrostatic conductive self-smoothening, coloured epoxy resin with very high chemical resistance.
	<b>Sikafloor®-262 AS N</b>	2-Part, Smooth Electrostatic Conductive Epoxy Floor Covering	A 2-part, self-smoothening, coloured epoxy resin coating. Total solid epoxy composition acc. to the test method Deutsche Bauchemie.
	<b>Sikafloor®-390 ECF</b>	Tough-elastic, Chemical Resistant and Electrostatic Conductive Floor Covering	2-Part, electrostatic conductive self-smoothening, tough elastic, coloured epoxy resin with high chemical resistance. Total solid epoxy composition acc. to the test method Deutsche Bauchemie e.V.
Epoxy Electro-Static Dissipative Flooring Systems	<b>Sikafloor®-235 ESD</b>	Electro-static, Dissipative, Tough Elastic, Self-smoothening Floor Coating	Decorative and protective dissipative self-smoothening system for concrete or cement screeds with normal up to medium heavy wear.



FLOORING

## Polyurethane Flooring

Polyurethane Floor Coatings	<b>Sikafloor®-3240</b>	2-part Solvent Free Coloured Self-smoothing PUR Resin with Tough Elastic Properties	Smooth wearing course with crack-bridging properties for industrial floors.
	<b>Sikafloor®-356 N</b>	Polyurethane Clear Matt Finish Seal Coat	Matt finish seal coat for Sikafloor® flooring systems, Sikafloor® broadcast and sealed screeds in dry processing areas.
	<b>Sikafloor®-359 N</b>	A 2-Part Tough Elastic, Coloured, Non-Yellowing, Polyurethane Seal Coat	Abrasion resistant seal coat with high mechanical resistance for broadcast systems with crack-bridging properties in industrial flooring.
	<b>Sikafloor®-66</b>	2-Part Polyurethane Coating	Provides a durable, decorative and protective seal coat for use internally or externally.
	<b>Sikafloor®-376</b>	2-Part, Solvent Free, Highly Elastic Polyurethane Resin	Highly elastic, crack-bridging, trafficable, slip resistant wearing layers, particularly suitable for car park decks, garage floors and bridges.
	<b>Sikafloor®-405</b>	1-Part PUR Highly Elastic coating	Slip resistant, UV resistant, waterproof, crack bridging coating for balconies, terraces, footbridges, stairways, galleries etc.
Comfort Floor	<b>Sikafloor®-328</b>	2-Part PUR Part of the Sika ComfortFloor® Tough System	Tough elastic smooth wearing course for hospitals, schools, showrooms etc
	<b>Sikafloor®-305 W</b>	2-Part PUR Matt Coloured Seal Coat Part of the Sika Comfort Floor Flooring Range	Matt seal coat for Sika® Comfort Floor® flooring range, for smooth Sikafloor® polyurethanes and for the Sikafloor® MultiDur epoxy range.
Tool Cleaning Solvent	<b>Sika® Thinner C</b>	Highly Effective, Solvent Based Degreasing and Cleaning Compound	Extremely versatile product that can be used for the removal of epoxy, polyurethane, polyester and other resins from equipment before they have cured.

## Resin Cementitious Flooring

Polyurethane Cement Floor Systems	<b>Sikafloor®-20 PurCem®</b>	Heavy Duty Coloured Polyurethane Floor Screed	Areas subject to heavy loading, abrasion and chemical exposure.
	<b>Sikafloor®-21 PurCem®</b>	3-part, Water Dispersed Medium to High Strength Coloured Polyurethane Modified, Cement and Aggregate Screed with Self-smoothing Properties	In areas of medium to heavy loading, abrasion and high chemical exposure, to provide a smooth, flat and decorative wearing surface.
	<b>Sikafloor®-24 PurCem®</b>	3-part, water dispersed medium strength coloured polyurethane modified, cement and aggregate screed with self-smoothing properties	In areas of medium loading, abrasion and high chemical exposure, to provide a smooth, flat and decorative wearing surface.
	<b>Sikafloor®-29 PurCem®</b>	High Strength Polyurethane Coving and Detailing Mortar	Provides coving and detailing solutions in areas of abrasion and high chemical exposure.
	<b>Sikafloor®-31 PurCem®</b>	High build, coloured, Polyurethane Modified, Cement and Aggregate Coating	Stand alone, high build coating or as a seal coat for cavings and details performed with Sikafloor®-29 PurCem® or other products in the Sikafloor® PurCem® range.
Polyurethane Cement Electro-Static Conductive Flooring Systems	<b>Sikafloor®-25 PurCem® ECF</b>	Medium to Heavy Duty Electrostatic Conductive, Self-levelling Polyurethane Hybrid Screed	It is used in areas of medium to high mechanical loading and abrasion, where high chemical exposure and conductive requirements demand a smooth, flat wearing course.
Epoxy Cement Toppings / Temporary Moisture Barrier Systems	<b>Sikafloor®-81 EpoCem®</b>	Self-smoothing Epoxy-Cement Floor Toppings	Levelling or patching concrete surfaces, floor toppings on damp, non-suspended substrates and floor toppings beneath epoxy protective coatings, carpets or wooden parquet.
	<b>Sikafloor®-82 EpoCem®</b>	Self-smoothing Epoxy-Cement Floor Toppings	Levelling or patching concrete surfaces, floor toppings on damp, non-suspended substrates and floor toppings beneath epoxy protective coatings, carpets or wooden parquet.

## Cementitious Floors

Surface Hardeners	<b>Sikafloor®-3 QuartzTop ZA</b>	Coloured Mineral Dry Shake Floor Hardener	Provides a hard wearing, mineral dry shake topping for monolithic floors.
	<b>Sikafloor® CureHard-24</b>	Transparent Surface Hardener, Dust-proofer, Sealing and Curing Compound for Concrete	Horizontal old or new concrete surfaces, where a hard surface with light abrasion resistance is required.
Curing and Sealing	<b>Sikafloor® ProSeal W ZA</b>	Water Dispersed Curing and Sealing Compound for Concrete Floors	Optimum curing and sealing of fresh concrete floors and structures.



## WATERPROOFING

Primers	<b>Sikafloor®-01 Primer</b>	Water-based Flooring Primer for Levelling Compounds and Tile Adhesives	1-Part, water-based, synthetic resin concentrate which is diluted with water and used to prime cementitious, wood and mastic asphalt floor substrates.
	<b>Sikafloor®-02 Primer</b>	Acrylate Flooring Primer for Levelling Compounds and Tile Adhesives	1-Part, acrylate resin for priming non-absorbent substrates before applying cementitious levelling compounds and tile adhesives.

Self-levelling Screed	<b>Sikafloor®-200 Level</b>	Cementitious Self-levelling Screed Suitable for Interior and Exterior Areas	Suitable for filling, self-smoothing and levelling of suitable substrates before applying parquet, ceramic tiles, seamless resin floors, textile and elastic floor coverings for interior and exterior residential and non-industrial areas.
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### Waterproofing Mortars

Polymer Modified Liquid Applied Waterproofing Membranes	<b>SikaTop®-Seal-107 ZA</b>	2-Part Polymer Modified Cementitious Waterproof Mortar Slurry	As a protective and waterproof coating on interior or exterior concrete or mortar surfaces.
	<b>Sikalastic®-152</b>	2-Part Polymer Modified Highly Elastic Cement based Coating	Waterproofing and protection of hydraulic structures like water storage tanks, concrete pipes, bridge parapets, water canals, etc. Protection of exposed and weathered, new and existing concrete surfaces, as a flexible, anti-carbonation, chloride and sulphate resistant coating.

### Joints Waterproofing

Joint Sealing Bandage System	<b>Sikadur-Combiflex® SG-10 P</b>	1mm Thick Flexible "Bandage" Joint Sealing System	Sealing high movement and irregular joints and cracks where the use of conventional sealing techniques is not possible.
	<b>Sikadur-Combiflex® SG-20 P</b>	2mm Thick Flexible "Bandage" Joint Sealing System	Sealing high movement and irregular joints and cracks where the use of conventional sealing techniques is not possible.
Preformed Swellable Waterbar	<b>SikaSwell A Profiles</b>	Acrylic Preformed Joint Sealing Profiles	For sealing leaking joints such as between precast sections e.g. culverts, box sections, segments, spun pipes, and pipe penetrations in salt water.
Water Swelling Sealants	<b>SikaSwell S-2</b>	Extrudable Water Swelling Sealing Compound	A gun grade water swelling compound for waterproofing sealing of construction joints.
PVC Waterbar	<b>Sika Waterbar® Type O</b>	Flexible waterstops Based on Plasticized PVC	Used to waterproof construction- and expansion joints in concrete structures such as those in water retaining structures – Including reservoirs, canals, sewage plants, dams, swimming pools.
	<b>Sika Waterbar® Type V</b>		
	<b>Sika Waterbar® Type AR</b>		
	<b>Sika Waterbar® Type DR</b>		

### Waterproofing Admixtures for Mortars

Waterproofing Admixtures for Mortars	<b>Sikalite®</b>	Powdered Waterproofing Admixture for Mortar	Waterproofing walls and facades, and preparing waterproof floor toppings and jointing mortars.
	<b>Sika®-1</b>	Liquid Waterproofing Admixture for Mortar and Concrete	Waterproofing tunnels, basements, water reservoirs, swimming pools, manholes, culverts and canals.
	<b>Sika®-2</b>	Extra Quick Setting Waterproofing Admixture	Sealing severe water infiltrations in concrete, rock and masonry.

### Liquid Waterproofing

Bituminous Waterproof Systems	<b>Sika® BlackSeal-Lastic</b>	Rubberised Bitumen Emulsion Coating	Waterproofing for various applications such as flat roof waterproofing and waterproofing of water retaining structures.
	<b>Sika® BlackSeal-Brick</b>	1-Part, Solvent-free, Flexible Coating, Based on a Polymer Modified Bitumen Emulsion	Waterproofing of all types of below and above ground concrete and brick structures to protect against the penetration of water or damp in a thin coating.
Liquid Applied Acrylic Coating	<b>Sealoflex® Professional</b>	Acrylic Fiber Reinforced Waterproofing System	Waterproof roofs, flashings, sealing joints, laps and roofing screws.



Polyurea/Polyurea Hybrid Coatings	<b>Sikalastic®-827 HT</b>	Modified Hot Melt Adhesive	Bonds mastic asphalt, stone mastic asphalt and asphalt concrete to Sika bridge deck waterproofing systems.
	<b>Sikalastic®-8800</b>	2-Part, Solvent Free, Fast Setting, Spray Applied Membrane Based on a Polyurea / Polyurethane	Waterproofing membrane with good chemical resistance for concrete surfaces.
	<b>Sikalastic®-8440</b>	2-Part, Flexible, 100% Solids, Very Fast Curing Modified Polyurea Spray Applied Membrane	Designed for use in applications on concrete or steel where exposure to high acidic or alkaline chemical concentrations are present, including use where anaerobic and aerobic waste products are expected.
	<b>Sikalastic®-851</b>	2-Part Spray Applied Polyurea Hybrid Waterproofing Membrane	For use as a waterproofing membrane on structures with additional topcoat for UV-protection for exposed conditions.

### Injection Systems

Crack Injection Resins	<b>Sika® Injection-101 RC</b>	A Low Viscosity, Fast Foaming and Solvent-free Water-reactive Polyurethane Injection Foam Resin	Used for the temporary water stopping of high-volume water intrusions in cracks, joints and cavities in concrete, brickwork and natural stonework.
	<b>Sika® Injection-201 CE</b>	A Very Low Viscous, Elastic and Solvent-free Polyurethane Injection Resin	Used for permanent watertight sealing with some flexibility to absorb limited movement, in dry, damp or water-bearing cracks and joints in concrete, brick work and natural stone.
	<b>SikaFix®-210</b>	A fast-reacting polyurethane based resin with short gel times and high final strength	Tough Polyurethane Resin for Injection Sealing and Ground Stabilization in Tunnelling and Mining
	<b>Sika® Injection-203</b>	A Low Viscous, Elastic and Solvent-free Polyurethane Injection Resin	Used for permanent watertight sealing with some flexibility of dry, damp or water-bearing cracks and joints in concrete, brickwork and natural stonework.
	<b>Sika® Injection-307</b>	Polyacrylic Elastic Injection Resin for Permanent Watertight Sealing	Sealing water-bearing cracks and voids. Injection of SikaFuko® injection hoses to seal construction joints.
Accelerator for Injection Systems	<b>Sika® Injection AC-20</b>	Accelerator for Sika® Injection-201CE and Sika® Injection-203	Special accelerator which accelerates the reaction of Sika Injection at low temperatures or where faster setting is required.

### Liquid Applied Membranes

One Component Moisture Cured Polyurethane Systems	<b>Sikalastic®-612</b>	Cost effective, one-component, liquid applied polyurethane waterproofing membran	Cures to form a seamless and durable waterproofing solution for exposed roof areas and structures, as well as below tiles on balconies and terraces.
	<b>Sikalastic®-625</b>	Polyurethane liquid applied reinforced membrane for roof waterproofing	Provides a flexible, seamless, low maintenance, durable, smooth waterproof finish. The product is suitable for hot and cold climates.
	<b>Sikalastic®-701</b>	Polyurethane hybrid elastic top coat for liquid applied membrane waterproofing systems	Aliphatic polyurethane providing UV and yellowing resistance. Good long term weathering performance, colour stability and gloss retention
	<b>Sikalastic®-833 R</b>	Polyurea hot spray applied membrane for roof waterproofing	A 2-part, pure polyurea, hot spray applied, crack-bridging, roof waterproofing membrane. It requires an aliphatic top coat when applied to fully exposed roofs.
One-component Waterborne Liquid Applied Waterproofing Membrane	<b>Sikalastic®-560</b>	Economical and Eco-friendly Liquid Applied Roof Waterproofing Solution Based on Sika Co-Elastic Technology (CET)	For roof waterproofing solutions in both new construction and refurbishment projects. For roofs with many details and complex geometry when accessibility is limited.
Spray Applied Roof Waterproofing Membrane	<b>Sikalastic®-851 R</b>	2-Part Spray Applied Roof Waterproofing Membrane	For use as a waterproofing membrane on flat and pitched roof structures with additional topcoat for UV-protection for exposed roofs.
	<b>Sikalastic®-833 ALU</b>	Aluminium finish hybrid polyurea hot spray applied membrane for roof waterproofing	contains special aluminium particle pigments which provides a sun-reflective aluminium finish and increased resistance to UV exposure.
Glass Fiber Matt Reinforcement	<b>Sika® Reemat Premium</b>	Used as Reinforcement with the Liquid Applied Waterproofing Membrane	For the exposed roof systems SikaRoof® MTC 12, 15, 18 and 22. Also for SikaRoof® MTC flashing and detailing.

Rapid Setting Concrete Primer	<b>Sika® Concrete Primer</b>	2-Part primer for Consistent and Durable Adhesion between Sikalastic®-601 BC, Cementitious Substrates	Bonding agent for Sikalastic®-601 BC on cementitious porous substrates.
Metal Primer	<b>Sikalastic® Metal Primer</b>	2-Part Epoxy Primer for Exposed Metal and Bitumen Substrates	Versatile and anti-corrosive primer on metal substrates or bitumen systems.
Liquid Applied Acrylic Membranes	<b>Sika® RainTite® Kit</b>	Acrylic Waterproofing System	Waterproof flashings, sealing joints, laps and roofing screws and waterproofing parapet walls.
Primer for Bituminous Systems	<b>Sika® BlackSeal Primer</b>	A One-part Solvent-based Bitumen Primer for Thick Layer Bituminous Coatings and Membrane	Surface consolidation of concrete, mortar and brick substrates. Improves the adhesion of solvent-free bituminous coatings and membranes.
UV Protective Coating for Exposed Bituminous Systems	<b>Sika® BlackSeal Silvercoat</b>	Solvent-based, Aluminum Pigmented Bitumen Protective Coating	A one-part, solvent-based, aluminum pigmented bitumen protective coating for bitumen waterproofing systems exposed to UV.

## Concrete Essentials

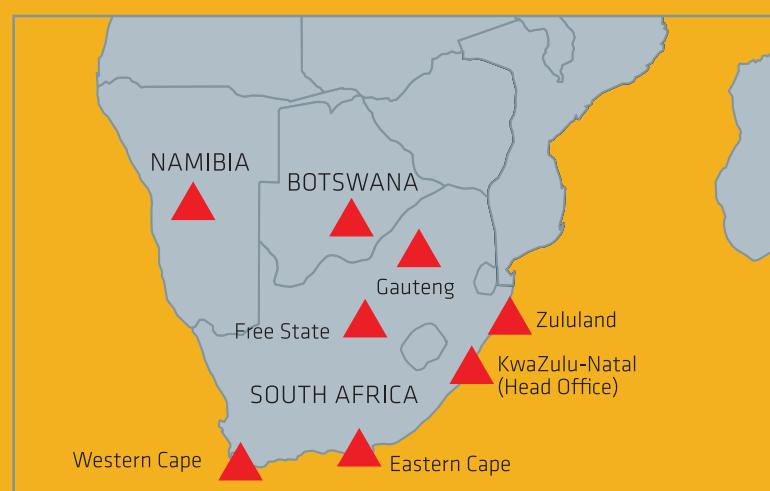
Shutter Release Oils	<b>Sika® Separol GU ZA</b>	An Oil-based Release Agent Locally Formulated to Provide Easy Release Properties to Formwork	Suitable for use on wood, metals and plastic.
	<b>Sika® Form-oil E</b>	Combination of Refined Mineral Oils and Emulsifying Agents, Producing a Thin Film Stable Release Agent for Concrete	Suitable for use on wood and metals.
Curing Compounds	<b>Sika® Antisol® E</b>	Water Based Wax Curing Compound	Sprayed onto newly laid concrete surfaces to form a thin barrier against premature water loss.
	<b>Sika® Antisol®-15</b>	Resin Emulsion Curing Compound	Curing compound is used mainly for structural concrete surfaces and road pavements.



CONCRETE



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