



THE GLOBAL CONSTRUCTION PROJECT

BUILDING TRUST



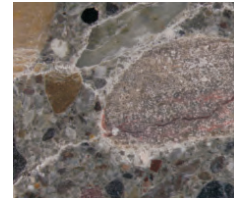
WATERPROOFING SYSTEMS

For many decades, Sika contributes substantially to the construction of dams, water tunnels, power station, canals, water reservoirs, waste water pipes and treatment plants

BASEMENT WATERPROOFING SYSTEMS

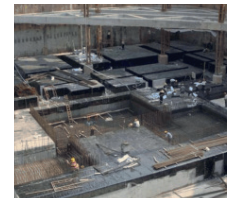
1.1. INTEGRAL WATERPROOFING

- **Sika® Viscocrete®-3115N**
Concrete admixture for high flow / self compacting concrete with waterproofing effect
- **Sika® WT-110 M-id**
Pore blocker in powder concrete admixture for watertight concrete
- **Sika® Control 210 WT CWA**
Crystalline Waterproofing Concrete Admixture



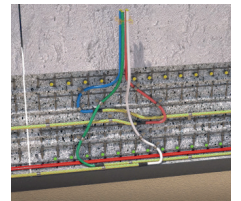
1.2. FLEXIBLE SHEET MEMBRANES

- **SikaProof®**
Fully bonded FPO flexible sheet membrane waterproofing system for basement and other below ground structures
- **Sikashield® W** - Wet-applied, modified bitumen waterproofing membrane



1.3. JOINT WATERPROOFING

- **Sika®-Waterbars**
Flexible PVC water stop
- **SikaSwell® S-2**
1-component polyurethane sealant which swells in contact with water
- **Sika® Hydrotite CJ-0725-3K**
Hydrophilic strip for sealing site formed concrete joints
- **Sikadur®-Combiflex® SG System**
High performance membrane joint sealing system
- **Sikalastic®-100 SA Tape**
Self - adhesive polymeric rubberised tape for waterproofing detailing area



1.4. WATERPROOFING INJECTION & WATERPLUG

- **Sika®-102**
Chloride free, ready for use powder. When mixed with water, it becomes a powerful fast-setting permanent waterplug
- **Sika® Injection - 101 AP**
Polyurethane flexible injection resin for waterstopping
- **Intraplast®**
Expanding grout admixture
- **SikaGrout® - 200 PT**
High performance, zero bleed, sand free, cementitious grout for general purpose



1.5. TANK SYSTEMS

COLD FLUID / LIQUID APPLIED WATERPROOFING

- **Sikagard® - 720 EpoCem® ID**
3-parts epoxy-cement sealing mortar
- **Sikagard®-62 - Non Toxic**
2-parts epoxy protective coating approved for drinking water
- **Sikagard®-63N - Chemical Resistant**
2-parts epoxy resin high build chemical resistant coating
- **Sikagard® 7000 CR**
Chemical resistance, crack bridging membrane based on Xolutec® technology



1.6. TOILET, WET AREA - CEMENT BASED WATERPROOFING

- **SikaTop®-107 Seal / SikaTop®-107 Plus / SikaTop®-109 Elasto**
2-parts polymer modified cementitious waterproofing



ROOFING SYSTEMS

Sika provides full range for flat roofing systems incorporating both flexible sheet & liquid applied membranes. Demand in this segment is driven by the need for eco-friendly, energy-saving solutions such as green roof system, cool roof & solar roof

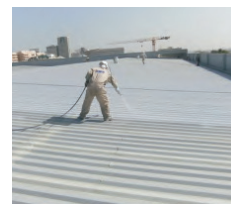
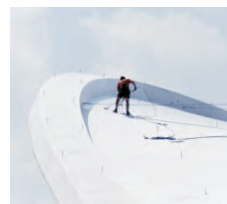
2.1. SHEET MEMBRANE

- **Sika® Sarnafil® S327 / G410 Felt**
Thermoplastic membrane (PVC) with wide color range, lacquered surface, high vapor permeability. Can be installed in 2 systems : Mechanically Fastened System and Fully Adhered System
- **Sikashield® P24 S 3mm / 4mm**
3mm / 4mm modified bituminous torching membrane with sand finish
- **Sikashield® P24 MG 3mm**
3mm modified bituminous torching membrane with Mineral Granule Finish



2.2. LIQUID APPLIED MEMBRANE (LAM)

- **SikaCoat® Plus**
1-part multipurpose high flexible alkali resistant acrylic based waterproofing membrane
- **Sikalastic®-590**
1-part polyurethane hybrid waterproofing membrane with improved ponding water capability
- **Sikalastic®-110**
1-part cold applied modified polyurethane/bituminous waterproofing membrane
- **Sikalastic® M 640**
Pure polyurethane exposed LAM system



2.3. ROOF GARDEN

- **Sika® Sarnafil® G476** - Thermoplastic membrane (PVC) with an inlay of non woven glass fibre, high water vapor permeability and root resistant
- **Sikalastic® HLM 5000 R SL**
Liquid applied membrane specially developed for roof garden (Root Resistant)
- **Sikalastic®-M689**
High elastic solvent free, ultra fast curing, spray applied polyurea membrane

SEALING & BONDING SYSTEMS

Sika provides full range of sealant for joint sealing in building & civil engineering structures. Included in the range are general purposes construction sealant & virtually "tailor-made" joint sealing solutions.

3.1. FACADE

- **Sikaflex®-140 Construction**
1-part polyurethane sealant with $\pm 25\%$ movement capability, i-cure system & bubble free
- **Sikaflex® Construction +**
1-part polyurethane sealant with $\pm 35\%$ movement capability, i-cure system, bubble free & solvent free
- **SikaHyflex® 250 Facade**
1-component, moisture curing, low-modulus elastic joint sealant. Movement capability +100%, -50%, very good UV & Weather resistance



3.2. SPECIAL JOINT

- **Sikaflex® PRO-3**
1-part polyurethane with good chemical resistance, special for flooring sealant
- **Sikaflex®-406 KC + booster**
1-part polyurethane (booster accelerated) flooring sealant, self levelling & suitable for apron joint sealant
- **Igas®-B (new)**
Hot-applied elastomeric concrete joint sealant
- **Sikaflex® 403 Tank & Silo**
Elastic Polyurethane Sealant for tanks and silos



3.3. FIRE RATED

- **Sikasil®-670**
1-part fire rated based on acrylic, intumescent sealant, sound proof & certified on BS 476 p.20
- **Sikacryl®-620**
1-part fire rated based on acrylic, sound proof & certified on BS 476 part 20
- **Sikaflex® 400 Fire**
1-part fire rated based on polyurethane, certified on BS 476 part 20
- **Sikaboom® Firerate**
1-part, high yield, fire rated polyurethane foam certified on BSI 476 part 20



3.4. UNIVERSAL ELASTIC BONDING

- **Sikaflex®-11 FC +**
1-part polyurethane for sealing & bonding for indoor & outdoor application
- **Sikaflex®-117 Metal Force**
1-part polyurethane hybrid, solvent free for sealing & bonding porous & non-porous substrates
- **Sikasil® 701** - 1-component weatherproofing neutral cure silicone sealant



FLOORING SYSTEMS

Floors are amongst the most exposed & highly stressed parts of a building. Sika can provide the right solution for your kitchen, garage, warehouses & workshop

4.1. FLOOR HARDENER & LEVELLING

- **Sika® Chapdur** - Non metallic floor hardener
- **Sikafloor® Metal Top 200**
Dry shake floor hardener metallic aggregate with high abrasion
- **Sikafloor® CC 700**
Magnesium fluorosilicate concrete hardener and dust proofer
- **Sikafloor® CureHard-24**
Sodium silicate based transparent surface hardener, dust proofer, sealing & curing compound for concrete
- **Sikafloor® Quartztop 135 PG**
High strength cement based overlay for floors with 10 - 20 mm
- **Sikacrete® 330 Metal Top**
Heavy duty high strength aggregate topping for underlayment
- **Sikafloor® 161 Screed**
3 components solvent free mortar screed based on epoxy resin
- **Sikafloor® 81 EpoCem® ID**
3-parts cement & epoxy combination mortar for self-smoothing floor screeds of 2 to 3 mm
- **Sikafloor® 55 Level**
High performance cementitious for concrete floor repair with 30 to 50 mm thickness



4.2. EPOXY FLOORING

- **Sikafloor®-2526 W ID**
2-parts epoxy resin modified resin water based sealer coat, coloured silky matt finish
- **Sikafloor®-264 HC**
2-parts epoxy roller and seal coat economical, coloured, glossy-finish
- **Sikafloor®-263 SL HC**
2-parts low VOC epoxy self-smoothing & broadcast system, coloured, glossy & texture finished in variable thickness
- **Sikafloor®-263 SL Decor**
4-parts epoxy self smoothing decorative screed, available in 6 colour standard in matt or glossy finish
- **Sikafloor®-SR 2350 ESD / 381 ECF**
2 parts epoxy antistatic floor self-smoothing system
- **Sikafloor® 374 CP SL / Decor ID**
3-parts cost performance epoxy self smoothing & broadcast system, coloured, glossy & texture finish



4.3. POLYURETHANE & POLYURETHANE SCREED

- **Sika® Ucrete® MF**
High chemical resistance PU concrete floor, durable, easy cleaning, smooth texture, service temp. on 0°C up to 60°C
- **Sika® Ucrete® UD 200**
High chemical resistance PU concrete floor, withstand steam cleaning & anti slip
- **Sikafloor®-21 ID**
3-parts water dispersed polyurethane based/cement & aggregate screeds, self-levelling, medium duty, solid colour. Typically installed at 3-4 mm thickness
- **Sikafloor®-40 ID**
3-parts water dispersed low to medium strength coloured polyurethane modified, cement and aggregate screed with self smoothing properties thickness 2 mm
- **Sikafloor®-MF 40 AS**
Heavy-duty resin floor which provides a smooth protective antistatic floor finish, suitable for applications in predominantly dry ESD and ECF environments
- **Sikafloor®-315**
4-parts aliphatic polyurethane seal coat coloured. High abrasion resistant



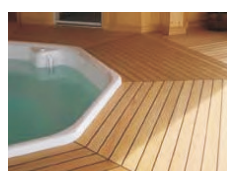
4.4. INDUSTRIAL COATING

- **Sikagard® 5321 VEL TH**
2-parts vinyl ester base coating system. Very high chemical & temperature resistant. Can be applied as laminate system in combination glass fiber



4.5. WOOD FLOOR BONDING

- **SikaBond®-T55 J**
1-component polyurethane elastic adhesive for wood floor bonding with Full Surface Bonding System



REFURBISHMENT

Sika products & systems make an important contribution to continuing economic value of the important building & structures such as suitable maintenance, repair & protection measures

5.1. GROUTING & ANCHORING

- **Sika® AnchorFix®-1**
Fast curing anchoring adhesive
- **Sika® AnchorFix®-2+ Tropical**
High performance anchoring adhesive
- **Sikadur®-31 CF Normal**
2-parts thixotropic epoxy adhesive
- **Sikadur®-42 MP Normal / Slow HC**
3-parts multipurpose epoxy grouting system
- **SikaGrout® FM/215 (new) / 215 M / 214-11 / 280 HS**
Non shrink cement grouting product range



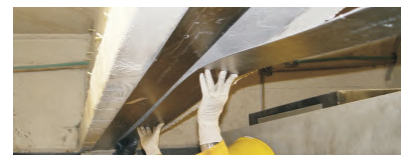
5.2. REPAIR MORTARS & MICRO CONCRETE

- **SikaTop®-Armatec® 110 EpoCem®**
3-parts epoxy cement high performance bonding primer and anti-corrosive coating
- **SikaTop®-121**
2-parts polymer modified, patching and adhesive mortar
- **SikaTop®-122**
2-parts fibre reinforce, polymer modified repair mortar
- **Sika® MonoTop®-613 ID / 615 HB**
1-part cementitious polymer modified mortar for concrete repair
- **SikaEmaco® S5400 ID**
1-part structural repair mortar with high strength, ready to use for patching applications.
- **Sikacrete®-08 SCC ID**
Ready to use Self Compacting Concrete (SCC)
- **SikaEmaco® T288**
High quality concrete repair



5.3. STRUCTURAL INJECTIONS & STRENGTHENING

- **Sikadur®-31 CF**
2-parts thixotropic epoxy adhesive
- **Sikadur®-752**
A solvent free, 2-parts super low viscosity epoxy resin injection
- **Sika® Carbodur® S/Rod**
Pultruded carbon fibre plates/rods for structural strengthening as part of a Sika® CarboDur® systems
- **SikaWrap®**
Unidirectional woven carbon fibre fabric for strengthening systems
- **SikaWrap® FX 50 C**
Carbon fibre string for strengthening systems
- **Sikadur®-30/300/330**
2-parts thixotropic epoxy based impregnating resin / adhesive



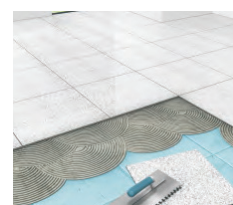
5.4. CONCRETE PROTECTION

- **Sikagard® 707 W Natural**
Waterbased stone protective coating natural finish
- **Sikagard®-705 L**
Solvent free silane based reactive water repellent impregnation
- **Sikagard®-704 S**
Low solvent silane/siloxane based reactive water repellent impregnation
- **Sikagard®-706 Thixo**
Solvent free silane based water repellent impregnation cream
- **Sikagard®-675 W ElastoColor**
Protective coating for exposed concrete
- **SikaTop®-144 / Sikagard®-720 EpoCem® HC**
Multi parts cementitious polymer or epoxy modified pore sealer & protective coatings



5.5. BUILDING FINISHING

- **SikaCeram® 150 P / SikaCeram® 180 P / SikaCeram® 200 TA TileFix® / SikaCeram® 255 Big Slab**
Ready to use polymer modified cementitious tile adhesive
- **Sika® Tile Grout / Sika® Tile Grout Additive**
Cementitious Grout Filler for ceramic tile joint
- **SikaCeram® - 850 Design**
Epoxy grout filler, non shrinkage, chemical resistance & UV resistant
- **SikaMur®-132 ThinBed / SikaWall®-162P / SikaWall®-182 SC**
Wall system solution



CONCRETE

Concrete technology solutions with Sika's not only meet high requirements for durability, they fit the trends of modern concrete placing and architecture aspects in combination with ecological requirements

READYMIX CONCRETE

Sikament®/Plastiment®/Plastocrete®

Sika experts in Ready-Mix Concrete. Sika focuses on your very specific requirements such as consistent and extended slump life or the use of local aggregates. Sika works together with your team to improve the performance and enhance the quality of your concrete.



PRECAST PLANTS

Sikament®/ViscoCrete®

Sika, experts in precast. Sika a reliable partner for the precast industry from concrete design, production installation, protection and maintenance. Sika focuses on your specific requirements, such as fast placing and compaction, fast turnaround of molds and fine surface finishes. Sika provides technology and experience to reduce your cost and improve your production processes.



CEMENT INDUSTRY

Sika Grind®

Consistent production quality from reliable low maintenance plant, these are the primary goals in cement production. Sika products can already improve the cement quality even during its manufacture. Sika can solve technical problems and bring improvements to your production processes. Sika can generate "Added Value" for your customers and create opportunities for our business.



INFRASTRUCTURE

Sikament® / Plastiment® / Viscocrete® / Viscoflow®

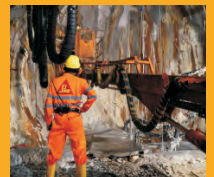
Sika, a leading supplier in the building maintain of tunnels, airport, harbors, bridges, car park decks, underpasses and canals.



MINING

Sigunit® / SikaTard® / Viscocrete®

Sika, a worldwide experts in tunneling & mining. Sika offers full "System" solutions, including : Construction Chemical, Waterproofing Solutions. Sika, a reliable partner in the tunneling and mining world.



OIL & GAS

Grouting under machine base / compressor foundation : Sikadur®, Sikagrout®

Jetty repairs / concrete repair systems : SikaTop®, Sikagrout®, Sikadur®, Sika® CarboDur®, Ferrogard®

Flooring / Sealants : Sikafloor®, Igas®, Sikaflex®



Our most current General Sales Conditions shall apply
Please consult the most current local Product Data Sheet prior to any uses

PT. Sika Indonesia

Jl. Raya Cibinong - Bekasi Km.20
Limununggal - Cileungsi
Bogor 16820 - Indonesia

Contact

Customer Service : 0800 - 140 - 1236
Phone : +62 21 8230025 | Fax : +62 21 8230026
idn.sika.com | sikacare@id.sika.com



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