

# **PRODUCT CATALOGUE RETAIL DISTRIBUTION** SIKA PHILIPPINES 07.2020 EDITION



**BUILDING TRUST** 

# WE ARE SIKA

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing, protecting and finishing in the construction and motor vehicle industries.

### MORE THAN 100 YEARS OF BUILDING TRUST

Our reputation for quality and reliability is virtually unmatched, and is illustrated through a comprehensive portfolio of problem solving products that have been employed for many years in a diverse range of applications.

### **COURAGE FOR INNOVATION**

Sika's success is based on our long lasting tradition of innovation. We provide intelligent solutions using the most advanced technologies, service and unique expertise. All Sika solutions are designed with our customers' success in mind and we look to build long-lasting and mutually beneficial relationships.

## SIKA AT A GLANCE

25, 000+	EMPLOYEES
100+	COUNTRIES
300+	PLANTS WORLDWIDE
7	NEW FACTORIES IN 2019
93	NEW PATENTS IN 2019
5	ACQUISITIONS IN 2019
8.1 BN CHF	NET SALES IN 2019



### **SIKA PRODUCTS**

Sika has core competencies in eight (8) different markets: Concrete, Refurbishment, Sealing and Bonding, Building Finishing, Waterproofing, Flooring, Roofing and Industry.

# WE ARE SIKA PHILIPPINES

MORE THAN 25 YEARS IN THE PHILIPPINES





TARGET MARKETS CONCRETE, REFURBISHMENT, SEALING & BONDING, WATERPROOFING, FLOORING, ROOFING, BUILDING FINISHING,

**ACTIVE IN 8** 

INDUSTRY & FFI

2 MANUFACTURING & LABORATORY FACILITIES LAS PIÑAS & TAGUIG

**4 TECHNICAL CENTERS** MANILA, CEBU, CAGAYAN DE ORO & ILOILO

> MORE THAN 300 PRODUCTS RELIABLE, QUALITY CONSTRUCTION SOLUTIONS AVAILABLE LOCALLY



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#### **High Range Water-Reducing Concrete Admixture**

A highly effective dual action superplasticizer for the production of free-flowing concrete or as a substantial water-reducing agent for promoting high early and ultimate strengths; complies with ASTM C-494 Type F



#### Uses:

Packaging:

Powder: 150 g /pack

Sikament<sup>®</sup> NN Powder is used as a superplasticizer in the

production of free-flowing concrete such as:

- Slabs and foundations
- Walls, columns and piers
- Slender components with densely packed reinforcement Textured surface finishes

Shelf Life:

12 months

- It is also used as a water reducing agent leading to high early strength concrete such as:
- Precast concrete elements
- Hollow blocks and pavements
- Pre-stressed concrete
- Bridges and cantilever structures
- Areas of concrete where formwork must be removed quickly or early loading applied

WATER GUARD

Beams/Columns

Bathrooms

External plastering

#### Advantages:

- As a Superplasticizer:
- Workability is greatly improved
- Increased placeability in slender components with packed reinforcement
- Decreases the amount of vibration
- Normal set without retardation
- Significantly reduces the risk of segregation
- As a Water reducer:
- Up to 25% water reduction
- 28-day strength improved by up to 40%

#### **Davco Captain Shield**

#### Integral Waterproofing (Powder Form)

DAVCO CAPTAIN SHIELD is a cement waterproofing compound formulated to deliver long-term protection from water ingress for more lasting structures.

It is an admixture used for concrete structures or ce-ment plasters. It has "Water Guard" technology that creates protective layer that blocks water.

Packaging: 800g

Shelf Life: 12 months

#### Uses:

- Foundations
- Slabs
- Flooring

#### Advantages:

- Lessens water absorption
- Helps prevents steel bar corrosion

- Lessens concrete porosity
- Easy to use and economical
- No effect on concrete strength
- and setting time
- Compatible with all types of cement



#### Sikadur<sup>®</sup>-20 Crack Seal

#### Low Viscosity and Semi-Elastic Epoxy Resin

Sikadur<sup>®</sup>-20 Crack Seal is a solvent-free, 2-component, low viscosity and semi-elastic liquid, based on epoxy resins.

#### Packaging: 160ml

#### Uses:

To fill and seal non-structural cracks and cavities especially before waterproofing works in:

- Concrete decks
- Balconies
- Concrete roof structures
- Wet rooms Swimming pools

#### Advantages:

- Semi-elastic crack sealing
- Low viscosity Suitable in both dry and damp
- conditions
- High adhesive strength No shrinkage
- Convenient, easy to use packaging

Sika<sup>®</sup>-1

#### Integral Waterproofing (Liquid Form)

Sika®-1 is a normal setting waterproofing admixture for mortar and concrete

Packaging: 5L/container Shelf Life

24 months

#### Uses:

Sika®-1 is used for waterproofing of mortars and concrete, particularly for:

- Renders, masonry mortars and
- screeds Reinforced and unreinforced concrete
- Brick, concrete and stone substrates
- Indoor and outdoor applications such as basements, swimming pools, tunnels, water tanks, manholes and culverts
- Use in tropical and hot climate conditions

#### Advantages:

- Ready to use
- Chloride-free and non-toxic in a cement mortar suitable for potable water contact
- Non-corrosive, non-flammble

rack Seal





#### Sikaflex<sup>®</sup> Construction

#### **Sealant for Building Joints**

Sikaflex<sup>®</sup> Construction is a onecomponent, moisture-curing, elastic joint sealant based on polyurethane

#### Packaging:

600 ml sausage (20 pieces per box)

Color: Concrete Grey & White

#### Uses:

Designed for movement and connection joints on porous substrates as well as indoor and outdoor sealing applications.

#### Advantages:

- One-component, ready to use
- Fast-curing
- Non-sag
- Can be overpainted (over paintability test must be conducted)
- Bubble-free curing

**Movement Capability:** ±25% (ISO 9047)

#### Shelf Life: 12 months

#### Sika<sup>®</sup> Backer Rod PH

#### **Polyethylene Foam Backing Rod**

Packaging: 200 pieces per pack

Color:

#### White

#### Sizes (Rod diameter x length):

#### 8mm x 3.5m 12mm x 3.5m

#### 20mm x 3.5m

#### 25mm x 3.5m

#### Uses:

NG & BONDING SOLU

- Backing material for Sika® sealants to give the sealant the correct thickness
- Acts as bond breaker, permitting the most efficient joint design

#### Advantages:

- Easy to apply
- Closed cell
- Does not bond to most sealants Compatible with cold-applied
- sealants (PU, silicones)
- Highly flexible and compressible
- Good temperature and water resistance

#### Sika<sup>®</sup> MultiSeal AP

#### **Bituminous Sealing Tape**

Sika® MultiSeal AP is a self-adhesive, rubber modified bituminous sealing tape laminated with an aluminium foil on the upper side.

#### Packaging:

3m x 50mm (24 rolls per box) 3m x 100mm (12 rolls per box)

Sika® MultiSeal AP is designed for sealing and repairing applications against water ingress on roofs and any other building element.

Color:

#### Advantages:

- Very easy to apply
- Good adhesion to many substrates
- Weather proof
- Self-adhering
- Compatible with bituminous substrates
- Can be over-painted
- Can be applied at low temperatures



Shelf Life: Unlimited if stored properly

## Sika<sup>®</sup> Heavy Duty Gun

#### **Sealant Application Gun**

1 piece per pack Can be used for cartridge



Use: and sausage sealant

Packaging:

## Sika<sup>®</sup> Boom AP

#### **High Yield Expanding Foam**

Packaging: 500 ml (12 pieces per box)

Color: Light yellow

#### Uses:

Used for fixing, insulating and filling connection joints around window and door frames, pipe entries around air conditioning vent and roller blind housing, etc.

Shelf Life:

18 months

Used to insulate against sound, cold, draughts, etc.

#### Advantages:

- Multi-positioning foam. Can be applied in all positions (360°)
- High expansion rate
- Fast-curing
- Longer shelf life
- Easy application with nozzle Very good thermal and sound
- insulation

#### SikaBond®-124 Instant Nails

#### **High Strength Multipurpose Adhesive**

SikaBond®-124 Instant Nails is a one-part, rigid, construction adhesive with high final strength that bonds most common construction material substrate.

#### Packaging:

320g (12 Pieces Per Box)

#### Shelf Life: 12 Months



An adhesive to bond most construction components, such as:

- Skirting boards
- Wooden frames
- Battens
- Panels
- Mouldings
- Hard PVC profiles
- Sheet hoards
- Metal protection angles

#### Advantages:

- Easy to apply
  - Rapid initial grab after flash off
- Rapid strength gain



HFC-free Can be cut, sanded and overpainted (over paintability test must be conducted)

30mm x 3.5m





#### **2 Component Flexible Cementitious Mortar**

DAVCO K11 FLEX is a dual-component flexible cementitious mortar used for the protection and waterproofing of rendered concrete and masonry.

#### Packaging:

4.5 kg kit

Part A: 3.5 Kg Powder component Part B: 1 L liquid component

#### 23 kg kit

Part A: 18 Kg Powder component Part B: 5 L liquid component

#### Uses:

Potable water reservoirs (covered), Tanks and cisterns (covered), Shaft linings and lift shafts (covered), Under-tile sealant for damp premises, Walls, floor and toilets & baths, Carparks, roof decks (with concrete topping)

#### Advantages:

- Resistant to micro cracking up to 2mm
- Flexible and watertight
- Non toxic

## Davco K11 00

Shelf Life

12 months

#### Davco K11 Rapid Plug

#### **Fast Setting Mortar**

DAVCO K11 RAPID PLUG is an ultra - fast setting hydraulic mortar that puts a stop to leaks by hardening within 45 - 90 seconds while increasing in volume. It offers long term protection against water leakage on the plugged area.

#### Packaging:

5Kg pail

#### Uses:

Interior and Exterior, Water tanks, reservoirs, gutters, Toilets, swimming pools, Underground structures, Floor – wall joints, Sealing of injectors and drains

Bavco

1 RAPID PLUG

#### Advantages:

- For interior and exterior use
- Ultra fast setting, hardens in 45 to 90 seconds

#### Shelf Life: 12 months

#### Davco K10 Sovacryl PH

#### **Flexible Acrylic Waterproofing**

DAVCO K10 SOVACRYL PH is a liquid waterproofing membrane for roofs and facades. Applied in a thick layer, the paint forms a waterproof, flexible film which adapts to the surface changes caused by tension or expansion. DAVCO K10 SÓVACRYL PH is designed as a 5 – layer fabric reinforced waterproofing system for positive waterproofing of concrete roofs.

Packaging: 4L and 16L pail Colors: Grey, White, Beige

Timber

Masonry or brick

cracks up to 2mm

Plastic and asbestos sheets

Water based and non-toxic

Flexible and able to bridge

#### Uses:

For waterproofing of roofs, walls, gutters and structures.

- Permissible substrate:
- Concrete and mortar
- Steel and zinc
- Metal

#### Advantages:

- Ready to use
- Mold and fungus resistant

Shelf Life: 12 months



#### **Davco K10 Premium**

#### Water-Based Hybrid PU Waterproofing

DAVCO K10 PREMIUM is a liquid applied polvurethane elastomeric seamless waterproofing membrane. Moisture-cured characteristics ensure that further works can be carried out at a shorter time once the membrane has dried out.

Packaging: 16L Pail

Colors: Grey and White

#### Uses:

- Wet areas: shower recesses, bathrooms, kitchens, toilets etc.

- and tanks, parapet walls and flashings
  - suspended structures
- Tanking
- Sealing of joints
- Lining faulty gutters and downpipes
- Eliminates soldering of cracked non-ferrous roof valleys and flashings

#### Advantages:

- Liquid applied
- No mixing
- Easy to apply High solid content

- Rapid curing Flexible
- Seamless application

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Davco

REMIUN

LIQUID APPLIED MEMBRANE SOLUTIONS



- All types of roofs, balconies and decks
- Retaining walls and basements
- Waterproofing, repair and rust protection for gutters, troughs
  - Waterproofing of tanking, planter boxes, external areas such as
- Damp-proofing of sandwich slabs, above and below grade







#### **Davco Standard Tile Grout**

#### Economical Thick or Thin Bed (TTB) Tile Adhesive

DAVCO Standard Tile Grout is a cementitious grout designed for use with most types of ceramic tile and natural stones. It has a antimicrobial protection providing resistance to a broad spectrum of molds, fungi and bacteria.



#### **Packaging:** 2kg plastic bag

**Colors:** white, beige, gray, and cream almond

- Uses: ■ For filling joints 1 - 6 mm
- Internal external wall and floor grouting application
- Suitable for most types of ceramic tiles and natural stones
- Can be used to fill joints between toilet, bathtub, basin to wall and floor in place of colored or pigmented cement in general application

#### Advantages:

- Extra fine and smooth No scratch on tiles
- Good strength, adhesion and crack resistance
- Prevents mold and bacteria growth

Shelf Life:

12 months

#### **Davco Dustless Regular**

#### Economical TTB Tile Adhesive For Standard Sized and All Porous Tiles

An economical thick or thin bed (TTB) cement-based tile adhesive, ideal for laying tiles especially ceramic, baked clay tiles, quarry and monocottura tiles-unto interior and exterior walls and floors.



ทับร

Packaging: 25kg bag

#### Shelf Life: 12 months

#### Uses:

For standard sized tiles (up to 60cm x 60cm) and all porous tiles such as ceramic tiles, ceramic mosaics and baked clay tiles onto rendered concrete. tiles onto rendered concrete.

#### Advantages:

- Can be used for internal and external floors,
- internal walls (for consulation, depending on tile size).
- Easy to use, just mix with water or DAVCO Davelastic.
  Can be used to lay tiles in wet areas such as
- Can be used to lay tiles in wet areas such as shower floors etc.
- Non-toxic, non-flammable
- Easy mixing and tiling, saves time and costs

#### **Davco Dustless Premium**

#### Premium Grade TTB Tile Adhesive For All Types of Tiles

Davco Dustless Premium is a premium grade, thick or thin bed, cement-based tile adhesive specifically formulated to provide higher coverage, easier application, longer open time and high bond strength. It has low shrinkage capability.

Packaging:	Shelf Life:
25kg bag	12 months

#### Uses:

Types of Tiles: Suitable for porous and non-porous tiles i.e glass mosaics,glazed glass ceramics, granite, slate and natural stones. Substrates:

- Walls/floors, interior/exterior application
- Concrete, cement renders / screeds, block work, rendered brickwork and mortar leveling
- Smooth and even lightweight concrete block or thick bed application to level uneven parts
- Waterproofing membranes and immersed area especially swimming pools

#### Advantages:

- Easy-to-use, just mix with water or DAVCO Davelastic
- High bond strength
- Higher coverage

### **Davco Standard Tile Adhesive**

#### Thick or Thin Bed TTB

DAVCO Standard Tile Adhesive is an economical thick or thin bed (TTB) cement based tile adhesive. Ideal for laying the following tile types: ceramic tiles, baked clay tiles, quarry and most monocottura tiles unto interior and exterior walls and floors.



Packaging: 25kg bag

#### Uses:

For standard sized tiles (up to 60cm x 60cm) and all porous tiles such as ceramic tiles, ceramic mosaics, baked clay tiles and laterite tiles onto rendered concrete.

#### Advantages:

- Can be used for internal and external floors, internal walls (for consulation, depending on tile size)
- Easy to use; just mix with water or DAVCO Davelastic
  Can be used to lay tiles in wet areas such as shower
- floors, etc.
- Non-toxic, non-flammable
- Easy mixing and tiling; saves time and cost

#### **Davco Dustless Heavy Duty**

#### High Quality TTB Tile Adhesive For Large & Semi-porous Tiles

Davco Dustless Heavy Duty is a high quality, thick or thin bed (TTB) cement-based tile adhesive, the ideal partner for fixing ceramic, quarry, slate, marble, homogenous, low-porous porcelain and most monocottura tiles.

> **SI** 12

**Shelf Life:** 12 months



## 25kg bag

Packaging:

Can be used to lay tiles onto concrete, cement render, block work and rendered brickwork surfaces. It can be used on walls and floors in both interior and exterior applications. (For consultation on tile sizes)

#### Advantages:

- Easy to use, just mix with water or DAVCO Davelastic
- High bonding strength
- Non-toxic, non-flammable
- Quick grip



- Use on both walls and floors
  Interior and exterior application
- Interior and exterior application
  Can be used for tile-on-tile application
  - Can be used for tile-on-tile application

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#### Lanko 103 PH Lankowall

#### **Ready-To-Use Smooth Skim Rendering Paste**

LANKO 103 PH LANKOWALL is a readyto-use smooth skim rendering paste for thickness 0.3 - 4mm used to level surface defects in concrete or SAVINGS<sup>1</sup> render.

Packaging:

#### Shelf Life:

12 months

#### Uses:

Can be applied for interior and exterior walls and ceilings 0.3 - 4mm thickness.

Interior / Exterior

- Shuttered Concrete Reinforced concrete
- shell-work
- Precast concrete
- Concrete Soffits
- Gypsum (consult website)
- Lightweight concrete block (with primer)

Possible covering materials: Thick plastic coating, paint, wallpaper, fabric and bonded plastic

#### Advantages:

- Ready-to-use and easy to apply
- Perfectly white smooth finish
- For interior and exterior use
- Can be exposed or painted (no primer needed)

#### Lanko 110 Lankoskim

#### **Superfine Powder Skimcoat**

DAVCO LANKO 110 LANKOSKIM is a smooth powder skimcoat for repair of concrete or render surface defects from 1mm to 4mm. Surface blemishes such as grooves, seams, fine cracks and rock pockets can be eliminated producing a smooth finish.

Packaging	ļ
20kg Bag	

Color: Grey and White

#### Uses:

Interior and exterior\* walls and ceilings

- Reinforced concrete
- Precast concrete panels
- Traditional rendering

\*Recommended to use top coat

Shelf Life

#### 6 months

#### Lanko 113 Lankopatch

#### **Fine Rendering Mortar**

LANKO 113 LANKOPATCH is a fine rendering mortar for the repair of surface defects on concrete panels or traditional renders of walls or ceilings with thickness of 2mm to 10mm.

#### Packaging:

25kg Bag

Shelf Life: 12 months

#### Uses:

- Interior and exterior walls and ceilings
- from 2mm to 10mm thickness
- Reinforced concrete Precast concrete
- Precast concrete panels
- Traditional rendering

#### Advantages:

- Easy to use
- High bonding strength
- For interior and exterior application Compatible with decorative wall coverings

- Interior Only Bricks
  - Gypsum block or board

#### Lanko 101 PH Parenduit

#### **Smooth Skim Rendering Paste**

LANKO 101 PH PARENDUIT is a smooth skim rendering paste for thickness 0.3 - 4.0 mm to be mixed with cement or gypsum for eliminating grooves, seams and rock pockets in concrete surfaces to obtain a perfectly smooth finish.

#### Packaging: 5 kg and 20kg pail

#### Shelf Life:

#### 12 months

#### Uses:

Interior and exterior walls and ceilings from 0.3mm to 4mm thickness.

#### Interior / Exterior

- Reinforced concrete
- Precast concrete panels
- Traditional rendering mortars

#### Interior only

- Lightweight concrete or lightweight block (with primer)
- Gypsum Board (in gypsum mix)

#### Advantages:

- Perfectly smooth finish
- High bonding strength
- For interior or exterior use
- Can be exposed or painted on (no primer needed)



ANKO 11



WALL SOLUTIONS





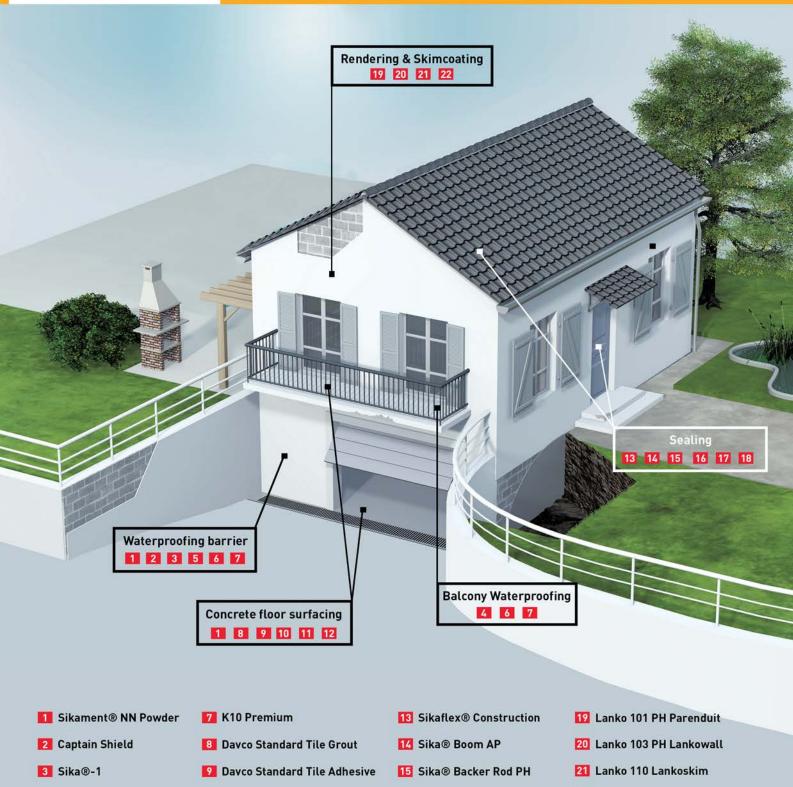




## PRODUCTS FOR INDIVIDUAL HOUSING PROJECTS

**BUILDING TRUST** 





- 🚺 K11 Flex
- 5 K11 Rapid Plug
- K10 Sovacryl
- 10 Davco Dustless Regular
- 🔟 Davco Dustless Heavy Duty
- 12 Davco Dustless Premium
- 16 Sika® Heavy Duty Gun
- 17 Sika® MultiSeal AP
- 18 SikaBond-124 Instant Nails
- 22 Lanko 113 Lankopatch



## THE OFFICIAL BUILDING AND FINISHING PARTNER OF THE





A SIKA BRAND

# CAPTAIN SHIELD

## **CEMENT WATERPROOFING COMPOUND**

Its Water Guard Technology provides three main benefits:



Lessens water absorption

Helps prevent steel bar corrosion

Davco

Lessens concrete porosity

Easy to use and economical

No effect on concrete strength and setting time

Compatible with all types of cement

# "Iwas tagas, sa loob at labas!"





## SIKA® FULL RANGE SOLUTIONS FOR CONSTRUCTION & INDUSTRY

#### Concrete

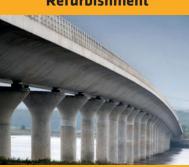


Waterproofing



**Building Finishing** 

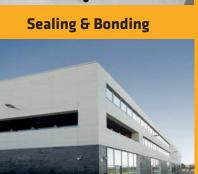




Roofing



**FFI** 



Flooring

Industry







#### **WHO WE ARE**

Sika AG, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, facades) Sika is a leader in processing materials used in sealing, bonding, damping, reinforcing and protecting loadbearing structures. Sika's product lines feature high quality concrete admixtures, specialty mortars, sealants and adhesives, building finishing solutions, damping and reinforcing materials, structural stregthening systems, industrial flooring as well as roofing and waterproofing systems.

#### **SIKA PHILIPPINES**

Sika Philippines Inc., a wholly-owned subsidiary of the Sika Group, has been serving the Philippine Market since March 1994.

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

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#### **CEBU TECHNICAL CENTER**

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**BUILDING TRUST** 

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