

2019

SIKA'S NEW PRODUCTS 2019

REPAIR, PROTECTION, SEALING & BONDING

BUILDING TRUST



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SEALANTS

SikaHyflex®-150 LM

ONE PART, LOW MODULUS, HYBRID SEALANT

Description

SikaHyflex-150 LM is a premium-grade, high movement, fast curing, one component, non-sag, elastomeric, hybrid sealant. Meets ASTM C-920, Type S, Grade NS, Class 50, use NT, M, A, G, O.

Color	Size	Product Code
white	20 oz sausage	563211
off-white	20 oz sausage	568900
limestone	20 oz sausage	568888
stone	20 oz sausage	568887
aluminum gray	20 oz sausage	568886
tan	20 oz sausage	568881
redwood tan	20 oz sausage	568883
medium bronze	20 oz sausage	568882
special bronze	20 oz sausage	568885
black	20 oz sausage	568884

All colors available in 10.1 oz cartridges (MTO).

Advantages

- Fast skin time (< 60 min).
- Excellent adhesion to porous and non porous substrates.
- Superior UV resistance and weathering.
- Color retention – white stays white.
- Can be over-painted immediately after application.
- Very low VOC < 12g/L.
- Non-staining.



Packaging

10.1 fl. oz. cartridge
20 fl. oz. sausage

Sikaflex®-2c NS Arctic

TWO-COMPONENT, NON-SAG, POLYURETHANE ELASTOMERIC SEALANT FOR ARCTIC WEATHER APPLICATIONS

Description

Sikaflex-2c NS Arctic is a 2-component, premium-grade, polyurethane based, elastomeric sealant formulated for cold weather applications. It is principally a chemical cure in a non-sag consistency. Available in a wide range of architectural colors with convenient color paks. Meets ASTM C-920, Type M, Grade NS, Class 25, use T, NT, M, G, A, O and Federal Specification TT-S-00227E, Type II, Class A. Meets CAN/CGSB 19.24 - M90.

Notes

Color	Size	Product Code
Wide range of colors with Tint Base and available color paks	1.5 gal	531591

Advantages

- Easy to mix, gun, tool down to 15F.
- At extreme cold temperatures the material will continue to be workable, gunable and toolable.
- No pre-conditioning needed, even when temperatures go below 15°F



Packaging

1.5 gal unit

SEALANTS

Sikaflex®-102 EverFlash Membrane

ONE-COMPONENT, GUN-GRADE, WINDOW AND DOOR FLASHING, SEALING AND ADHERING COMPOUND

Description

This multi-purpose material is based on a special moisture-cured polyurethane that offers an accelerated curing time.

Notes

Color	Size	Product Code
white	20 oz.	524493

Advantages

- Excellent weathering and water resistance.
- UV Stable.
- Non-corrosive.
- Non-Staining.
- Non-Shrinking.
- Can be used for multiple situations (static cracks less than 3/4", 90° details, sealing fasteners, buck embedment & flashing).
- High durability.
- Excellent unprimed adhesion on all cement-based materials, brick, ceramics, glass, metals, wood, epoxy, polyester and acrylic resin.
- Can be used with direct applied stucco applications.



Packaging

20 fl. oz. sausage

SikaHyflex®-407 EverFlash Universal

UNIVERSAL FLASHING AND WEATHER BARRIER SEALANT

Description

SikaHyflex®-407 EverFlash Universal is a one-component, hybrid technology, non-sag, flexible, flashing and weather barrier sealant designed for primerless adhesion to the most challenging substrates found in the building envelope such as peel & stick window and flashing membranes. Meets ASTM C920, Type S, Grade NS, Class 12.5, use NT, G, A, O, M.

Notes

Color	Size	Product Code
gray	20 fl.oz.	528095

Advantages

- Unprimed adhesion to challenging, low surface tension surfaces such as polyethylene, polypropylene and polyolefins.
- Compatible with bituminous and asphalt based materials – will not cause bleeding.
- Excellent long term UV and weatherability.
- Can be painted over with most acrylic coatings.



Packaging

20 fl.oz. sausage

SEALANTS

Sika® Loadflex-524 EZ

TWO COMPONENT, SEMI RIGID, POLYUREA CONTROL JOINT FILLER

Description

Sika Loadflex-524 EZ is a technologically advanced, two-component, quick-setting, semi-rigid, solvent-free, self-levelling control joint filler.

Notes

Color	Size	Product Code
gray	12 x 20 oz.	512007
gray	10 gal Kit	511554

Advantages

- Quick-set formula reduces down time.
- Material can be shaved off smooth as early as 5 minutes or as late as 24 hours after placement at 73 °F
- Cures at temperatures down to -13 °F
- Hard, load-bearing filler designed to withstand industrial traffic.
- Provides even load transfer across floor joints, thereby protecting joint edges from breaking down under traffic.
- Two components, easy to use, 1:1 mix ratio.
- Improved consistency to allow easier dispensing and reduced blockage of equipment.
- Seals joints from collecting dirt, dust and debris.



Packaging

10 US gallon unit
(Part A 5 gal; Part B 5 gal)

20 oz. side-by-side cartridges
(10 oz. A; 10 oz. B)

Notes

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TRAFFIC COATINGS

Sikalastic®-715 Textured TopCoat

SINGLE COMPONENT, INTEGRALLY TEXTURED, ELASTOMERIC, TRAFFIC BEARING WEAR AND TOP COAT

Description

Sikalastic-715 Textured TopCoat is a single component, UV-resistant, aromatic, moisture cured, elastomeric polyurethane coating intended for use as the traffic bearing wear and top coat over polyurethane waterproofing membrane for pedestrian and vehicular traffic bearing applications, and as a protective top coat over polyurethane waterproofing membrane under a separate wearing course such as concrete or asphalt pavement, and tile in a setting bed.

Advantages

- Excellent crack-bridging properties and flexibility, even at low temperatures.
- Outstanding resistance to abrasion and wear.
- Resistant to water and de-icing salts.
- Alkaline resistant.
- UV resistant.
- Range of standard colors.

Color	Size	Product Code
gray	5 gallon pail	537819
charcoal	5 gallon pail	537820
tan	5 gallon pail	537818



Packaging
5 gallon pail

Sikalastic®-715 Lo-VOC Textured

SINGLE COMPONENT, INTEGRALLY TEXTURED, ELASTOMERIC, LOW-VOC, WEAR AND TOP COAT

Description

Sikalastic-715 Lo-VOC Textured is a single component, UV-resistant, aromatic, moisture cured, low VOC elastomeric polyurethane coating intended for use as the wear and top coat over polyurethane waterproofing membrane for pedestrian and vehicular traffic bearing applications, and as a protective top coat over polyurethane waterproofing membrane under a separate wearing course such as concrete, and tile in a setting bed.

Notes

Color	Size	Product Code
gray	5 gallon pail	538086
charcoal	5 gallon pail	538084
tan	5 gallon pail	538086

Advantages

- Low VOC - California Compliant.
- Fast turnaround with optional Booster.
- Excellent crack-bridging properties and flexibility, even at low temperatures.
- Outstanding resistance to abrasion and wear.
- Resistant to water and deicing salts.
- Alkaline resistant.
- UV resistant.
- Range of standard colors.



Packaging
4.75 gal in 5 gal pails

TRAFFIC COATINGS

Sikalastic®-736 Textured

SINGLE COMPONENT, ALIPHATIC, MOISTURE CURED, LOW VOC, ELASTOMERIC POLYURETHANE PRETEXTURED TOP COAT

Description

Sikalastic-736 Textured is a single component, aliphatic, moisture cured, low VOC, elastomeric polyurethane coating intended for use as the traffic system top coat over polyurethane waterproofing membrane for pedestrian and vehicular traffic bearing applications. Sikalastic-736 Textured provides superior UV resistance, slip resistance, color stability and cleanability, as well as more decorative options. Optional Sikalastic 700 ACL accelerator can be used to speed cure time .

Color	Size	Product Code
gray	5 gallon pail	564702
charcoal	5 gallon pail	564701
tan	5 gallon pail	564700
custom color	5 gallon pail	564952
tint base - neutral	4.65 gallon pail	564679

Advantages

- Low VOC - California Compliant.
- UV stable.
- Integrally textured - in pail aggregate.
- Superior color and gloss retention and cleanability.
- Outstanding resistance to abrasion and wear.
- Resistant to water and deicing salts.
- Alkaline Resistant.
- Range of standard colors, with custom colors available.



Packaging
5 gallon pail

Sikalastic®-745 Textured

TWO-COMPONENT, INTEGRALLY TEXTURED, ALIPHATIC, FAST-CURING, SOLVENT-FREE, TRAFFIC BEARING WEAR AND TOP COAT

Description

Sikalastic-745 Textured is a two-component, aliphatic, chemically cured, elastomeric polyurethane coating intended for use as the traffic bearing wear and top coat over polyurethane waterproofing membrane for pedestrian and vehicular traffic bearing applications, and as a protective top coat over polyurethane waterproofing membrane under a separate wearing course such as concrete or asphalt pavement, and tile in a setting bed.

Notes

Color	Size	Product Code
gray	17.6 gallon kit	538249
charcoal	17.6 gallon kit	538247
tan	17.6 gallon kit	538250

Advantages

- Low odor and fast turnaround.
- Excellent crack-bridging properties and flexibility, even at low temperatures.
- Resistant to water and de-icing salts.
- Alkaline resistant.
- Range of standard colors.



Packaging
17.6 gal. kit

Part A: Four 5 gal. pails (net 4 gal. each)
Part B: Four 1 gal. cans (net 0.4 gal. each)

TRAFFIC COATINGS

Sikalastic®-395 Textured

TEXTURED TRAFFIC COATING SYSTEM

Description

Sikalastic-395 Textured is a three-component, chemically cured, elastomeric aliphatic polyurethane coating intended for use as the traffic bearing wear and top coat over Sikalastic 390 polyurethane waterproofing membrane and over Sikalastic 391 polyurethane intermediate wear coat for pedestrian and vehicular traffic bearing applications.

Notes

Color	Size	Product Code
gray	10 gallon unit	538118
charcoal	10 gallon unit	538115
tan	10 gallon unit	538117

Advantages

- Low odor and fast turnaround.
- Excellent crack-bridging properties and flexibility, even at low temperatures.
- Outstanding resistance to abrasion and wear.
- Long term UV resistance.
- Resistant to deicing salts.
- Range of standard colors.



Packaging

10 gallon / 3 component kit
Part A 4.5 gal.
Part B 0.5 gal.
Part C 10 lbs.

Sikalastic®-390 NP

TWO-COMPONENT, ELASTOMERIC, CRACK-BRIDGING, PRIMERLESS, WATERPROOFING BASE COAT

Description

Sikalastic-390 NP is a two component, primerless, aromatic, chemically cured, elastomeric polyurethane coating intended for use as the waterproofing base coat under polyurethane or epoxy wearing surfaces for pedestrian and vehicular traffic bearing applications, and as the waterproofing membrane under a separate wearing course such as concrete, and tile in a setting bed. Sikalastic-390 NP can be a direct replacement for Sikalastic-390 in all applications.

Notes

Color	Size	Product Code
gray	10 gallon kit	580801

Advantages

- Excellent crack-bridging properties and flexibility, even at low temperatures.
- Primer not required for typical applications.
- Alkaline resistant.
- Low odor and fast turnaround.
- Impervious to water and deicing salts.



Packaging

10 gallon kit
Part A 2x 4.5 gal.
Part B 2x 0.5 gal.

TRAFFIC COATINGS

Sikalastic® Primer

ONE-COMPONENT, HIGH SOLIDS, AROMATIC POLYURETHANE PRIMER

Description

Sikalastic Primer is cold applied, single component, lowodor moisture-curing polyurethane resin. It is designed for sealing cementitious substrate to reduce the incidence of outgassing.

Notes

Advantages

- Significantly reduces the likelihood of blistering and pin holing.
- Fast curing formulation.
- Single component.
- Compatible with most concrete, masonry, and stone substrate materials.
- Low odor.
- Lo-VOC.



Packaging
5 gallon pail

Color	Size	Product Code
light amber	5 gallon pail	532711

Notes

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COATINGS / WATERPROOFING

Sikalastic®-320 NS / SL / SG

SINGLE COMPONENT, BITUMEN MODIFIED WATERPROOFING MEMBRANE

Description

Sikalastic-320 is a single component, liquid applied, bitumen modified, coal tar free, moisture cured polyurethane waterproofing membrane available in self-leveling (SL), sprayable (SG) and non-sag (NS) consistencies.

Notes

Color	Size	Product Code
black	5 gallon pail	NS: 509557
black	55 gallon drum	NS: 509558
black	5 gallon pail	SL: 510231
black	55 gallon drum	SL: 510232
black	5 gallon pail	SG: 531222
black	55 gallon drum	SG: 531223

Advantages

- Easy Application.
- Applies on green and damp concrete.
- Alkali Resistant.
- Quick Re-coat time.
- Ability to catalyze with water.
- Faster cure rate.
- Reduce chance of pinholes from concrete out-gassing.
- Apply at any thickness horizontally.
- Solvent Free (NS and SL).
- Sprayable (SG only).



Packaging

NS and SL:
5 gallon pail
55 gallon drum (net fill 50)

SG:
5 gallon pail
55 gallon drum (net fill 55)

Sikagard®-535

LIQUID APPLIED ACRYLIC VAPOR PERMEABLE AIR BARRIER

Description

Sikagard 535 Liquid Applied Acrylic Vapor Permeable Air Barrier is a low VOC, single-component liquid applied, elastomeric membrane designed to provide a vapor permeable air and water barrier when applied to abovegrade wall assemblies. It is acrylic-based and cures to a tough monolithic rubber-like membrane that resists air leakage and water penetration when applied to plywood and gypsum sheathing, concrete and concrete masonry units.

Notes

Color	Size	Product Code
-	5 gallon pail	465458

Advantages

- Evaluated by the Air Barrier Association of America
- Passes ASTM E 2178
- Passes ASTM E 2357
- Passes ASTM E 331
- Non-sag (thixotropic) consistency, allowing waste-free application of sufficient quantities and assuring deep penetration.
- Low odor, low VOC.
- Seamless, elastomeric membrane for above grade wall applications.
- Easy to install, cost effective brush, roller or spray application using common spray equipment.
- UV Stable for 6 month exposure.
- Water vapor permeance allows wall assemblies to dry out.



Packaging

5 gallon pail

MORTARS

SikaQuick® Winter Boost

WINTER ADDITIVE FOR SIKAQUICK RAPID HARDENING, CEMENTITIOUS REPAIR MORTARS

Description

SikaQuick Winter Boost is a pre-packaged additive for SikaQuick-2500 and SikaQuick VOH, formulated to increase the early strength development of SikaQuick mortars without affecting the initial workability.

Notes

Advantages

- Easy to use.
- Allows for faster repairs in colder ambient air temperatures.
- For cold temperature applications; 20° - 45° F (-6° - 7°C).
- Non chloride based technology.



Packaging

10 lb pail
1 measuring cup included

SikaQuick®-1000 LD (Low Dust)

RAPID HARDENING REPAIR MORTAR WITH EXTENDED WORKING TIME

Description

SikaQuick-1000 LD is a low dust, one-component, rapid hardening, early strength gain, cementitious, patching mortar for concrete.

Notes

Advantages

- Specially suited for warmer weather applications when extended working time is required.
- Epoxy coatings can be applied as early as 6 hours at 73° F (23° C).
- Freeze / thaw resistant.
- Easy to use - labor-saving material.
- Not gypsum-based.
- High early strength.
- Open to foot traffic in 4 hours / open to vehicular traffic in 6 hours at 73° F (23° C).
- Easily applied to clean, sound substrates.



Packaging

50 lb bag

MORTARS

SikaQuick® EZ Patch

HIGH PERFORMANCE, FAST SETTING, CEMENT BASED PATCH / SLOPING MORTAR

Description

SikaQuick EZ Patch is a cementitious, one-component, fast setting material used to resurface concrete surfaces or creation of a slope or a pitch.

Notes

Advantages

- Easy to use, one-component.
- Variable water ratios for different uses: resurfacing/sloping.
- Interior and exterior use.
- Feather edge application.
- High compressive and flexural strengths.
- High abrasion resistance.

Color	Size	Product Code
gray powder	30 lb bag	576706



Packaging
30 lb bag

SikaQuick® VOH LD (Low Dust)

FAST SETTING, ONE COMPONENT, CEMENTITIOUS VERTICAL AND OVERHEAD REPAIR MORTAR WITH SUPERIOR HIGH BUILD PROPERTIES

Description

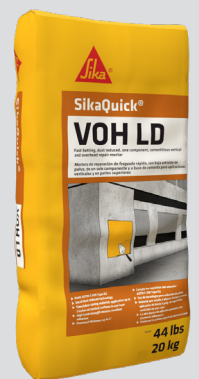
SikaQuick VOH LD is a low dust, fast setting, one component, ready-to-use repair mortar for vertical and overhead applications using specialty cement blends.

Notes

Advantages

- Minimal time required between lifts.
- Fast finishing time.
- Time/labor-saving material; application up to 3" (76.2 mm) on vertical surfaces in one layer.
- Easy to use; just add water.
- High bond strength ensures excellent adhesion.
- High early and ultimate strength.
- Increased freeze/thaw durability and resistance to deicing salts.
- Suitable for exterior and interior applications.
- Overhead thickness up to 2" (50 mm).
- Fiber reinforced and polymer modified.
- Contains corrosion inhibitor.

Color	Size	Product Code
gray powder	44 lb bag	572708



Packaging
44 lb bag

CORROSION / BONDING AGENTS

Sika® Armatex® 1C

BONDING PRIMER AND REINFORCEMENT CORROSION PROTECTION

Description

Sika Armatex 1C is a cementitious, one-component, coating material with corrosion inhibitor, used as a bonding primer and/or for reinforcement corrosion protection.

Notes

Advantages

- Easy to mix, just add water.
- User-friendly application
- Excellent adhesion to mechanically prepared concrete and steel.
- Performs as a corrosion inhibitor
- High shear strength
- Can be used on exterior, slab-on-grade surfaces.
- Excellent bonding bridge for cement based repair mortars.
- Long application life
- Can be brushed on, or applied using a textured pattern pistol, hopper spray equipment.

Color	Size	Product Code
red / orange powder	10 lb bag	579003



Packaging
10 lb bag

Sika® Armatex® 10 ZR

ONE-COMPONENT, MIO-ZINC PRIMER FOR STEEL REINFORCEMENT

Description

Sika Armatex 10 ZR is a one-component, moisture cured primer modified with zinc, to provide protection against corrosion for reinforcing steel.

Notes

Advantages

- Single component; easy to use.
- Excellent adhesion to steel.
- High zinc content to protect reinforcing steel from corrosion.
- Higher bond strength.
- Long application life.
- Brush apply or spray apply.
- Compatible with cementitious repair mortars and concrete.
- Interior and exterior applications

Color	Size	Product Code
greenish-gray liquid	1 can / 9 cans a box	577983



Packaging
1 quart can

EPOXIES

Sikadur®-22 Lo-Mod LT

LOW-MODULUS, FAST-SETTING, MEDIUM VISCOSITY EPOXY RESIN BINDER FOR LOW-TEMPERATURE APPLICATIONS

Description

Sikadur 22, Lo-Mod LT is a 2-component, 100% solids, moisture-tolerant, epoxy binder capable of curing quickly at temperatures below 50F. It conforms to the current ASTM C-881* Type III, Grade 2, Class B & C and AASHTO M-235 specifications.

*Except Gel Time

Notes

Color	Size	Product Code
dark amber	4 gal kit	554707
dark amber	110 gal kit	554859
dark amber	660 gal kit	554892

Advantages

- Fast setting for quick turn around.
- Meets 3 hr/1000 psi requirement when mixed as an epoxy mortar.
- Tolerant to moisture both before and after cure.
- Convenient easy mix ratio A:B = 1:1 by volume.
- Excellent strength development.
- Leveling viscosity for easy, efficient application of a broadcast overlay.
- Tack-free in 3.5 hours at 50F.
- Can condition material at elevated temperatures for faster cure rates.



Packaging

4 gallon kit (pail)
110 gallon kit (drums)
660 gallon kit (totes)

Sikadur®-345

HIGH-MODULUS, HIGH-STRENGTH PRIMER FOR USE WITH SIKAWRAP PRESATURATED SYSTEMS ON DAMP OR WET SUBSTRATES

Description

Sikadur-345 is a two-component, 100% solids, high-strength, high-modulus epoxy for use with SikaWrap systems in situations where substrate moisture content exceeds 4%.

Notes

Color	Size	Product Code
blue	1 gal kit	555413

Advantages

- Excellent adhesion to wet substrates.
- Suitable for overhead applications.
- 100% solids.
- Ships as non-hazardous by USDOT, IATA.
- Can be used in conjunction with Sikafleece 120 and SikaWrap Pre-saturated fabrics for underwater applications



Packaging

1 gallon kit

NOTES

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WE ARE SIKA

Sika is a specialty chemicals company with a leading position in the development and production of systems and products for bonding, sealing, damping, reinforcing and protecting in the building sector and the motor vehicle industry. Sika's product lines feature concrete admixtures, mortars, sealants and adhesives, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems.

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

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BUILDING TRUST

