

Sikaflex Construction Sealant

Polyurethane Sealant

APPLICATIONS

- For sealing cracks, expansion joints, doors, windows, siding, roofing, gutters, sills, thresholds, basements, vents, skylights, wall penetrations, and precast panels
- Apply to concrete, wood, brick, aluminum, steel, glass, tile, marble, stone, and etched PVC



PROPERTIES

- Excellent adhesion — bonds to most construction materials without the use of a primer
- Permanently elastic — cures to a tough, durable, flexible consistency with exceptional resistance to cutting and tearing
- Excellent resistance to aging and weathering, proven in tough climates around the world
- Paintable, sandable, and stainable
- Seals out radon
- Meets or exceeds Federal Specification TT-S-00230C, Type II, Class A; ASTM C-920, Type S, Grade NS, Class 25
- Available in assorted colors for specific jobs



HOW TO USE

- Make sure that all surfaces are clean, structurally sound, and dry. Remove all dirt, oil, moisture, and/or old sealant that may adversely affect the adhesion of the sealant. If joint or crack depth exceeds 1/2" use a foam backer rod to control joint depth. For moving joints, use a backer rod to avoid three-point bonding.
- Cut the tip of the nozzle at a 45° angle to the desired bead size, then puncture the seal inside of the nozzle and place the cartridge into a caulking gun.
- Wearing protective gloves and safety goggles; hold the gun at a 45° angle and squeeze the gun handle to start the flow of sealant. One 10.1 oz cartridge yields 24 linear feet of sealant in a 1/4" bead.
- Force the sealant into the gap or crack and smooth the bead to a desired shape using a spatula.
- Clean up all tools, spills, and excess material with clean rags after use. If necessary, use a paint thinner or other approved solvent such as acetone following the solvent manufacturer's precautions.

Sikaflex Self-Leveling Sealant

Self-Leveling Sealant

APPLICATIONS

- Ideal for sealing cracks and joints in horizontal concrete and masonry
- Use on expansion joints, sidewalks, garage floors, driveways, patios, steps, basements, pool decks, concrete block, and slabs



PROPERTIES

- Self levels for a quick, attractive finish; minimal tooling required
- Excellent adhesion — bonds to most construction materials with the use of a primer
- Permanently elastic — cures to a tough, durable, flexible consistency with exceptional resistance to cutting and tearing
- Paintable, sandable, and stainable
- Accelerated curing, tack free in 1-2 hours
- Seals out radon
- Meets or exceeds Federal Specification TT-S-00230C, Type I, Class A; ASTM C-920, Type S, Grade P, Class 25



HOW TO USE

- Make sure that all surfaces are clean, structurally sound, and dry. Remove all dirt, oil, moisture, and/or old sealant that may adversely affect the adhesion of the sealant. If joint depth or crack exceeds 1/2" use a foam backer rod to control joint depth. For moving joints, use a backer rod to avoid three-point bonding.
- Cut the tip of the nozzle at a 45° angle to the desired bead size. Then puncture the seal inside of the nozzle and place the cartridge into a caulking gun.
- Wearing protective gloves and safety goggles, hold the gun at a 45° angle and squeeze the gun handle to start the flow of sealant. One 10.1 oz cartridge will yield 24 linear feet of sealant in a 1/4" bead [29 oz cartridge yields 70 linear feet].
- Dam up open ends of joints. Do not use on joints that are sloped.
- Pour sealant into joint and allow sealant to level out as necessary. Tool as required, although minimal tooling is necessary.
- Clean up all tools, spills, and excess material with clean rags after use. If necessary, use a paint thinner or other approved solvent such as acetone following the solvent manufacturer's precautions.



Sikabond Construction Adhesive

Polyurethane Adhesive

APPLICATIONS

- Superior adhesion — Perfect for bonding most construction materials
- Incredible all purpose adhesive in applications where high bond strength is critical
- Adhere paver caps, masonry veneer, and faux stone to concrete, block, or other base materials



PROPERTIES

- Superior "Elastic Bonding" adhesive
- Remains flexible to allow minor movement and high durability
- Can be used as a spread, as a bead or for spot bonding
- Fast tack free time 1-2 hours
- Fast strength build up
- Paintable, sandable, and stainable

HOW TO USE

- Make sure that all surfaces are clean, structurally sound, and dry. Remove all dirt, oil, moisture, and/or old adhesives that may adversely affect the adhesion of the material.
- Cut the tip of the nozzle at a 45° angle to the desired bead size. Then puncture the seal inside of the nozzle and place the cartridge into a caulking gun.
- Wearing protective gloves and safety goggles, hold the gun at a 45° angle and squeeze the gun handle to start the flow of adhesive.
- Force the adhesive into the gap, crack, or area to be bonded and smooth the bead to a desired shape using a spatula. One 10.1 oz cartridge will yield 24 linear feet of adhesive in a 1/4" bead.
- Clean up all tools, spills, and excess material with clean rags after use. If necessary, use a paint thinner or other approved solvent such as acetone following the solvent manufacturer's precautions.

