

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 out 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

- 1 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.
- 2 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.
- 3 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).
- 4 Dam up open ends of joints. Do not use on joints that are sloped.
- 5 Pour sealant into joint and allow sealant to level out as necessary. Tool as required, although minimal tooling is necessary.
- 6 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.

