



How-To-Use

Sikaflex® Construction Sealant

Flexible Polyurethane

Materials:

- Safety glasses and gloves
- Standard caulk gun
- Cartridge of Sikaflex Construction Sealant
- Utility knife
- Small spatula

Procedure

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 or crack depth exceeds 1/2", use Sika 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 fl.oz. cartridge yields 24 linear feet of sealant in a 1/4" bead.
4. Force the sealant into the gap or crack and smooth the bead to a desired shape using a spatula.
5. 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.