



HOW-TO GUIDE

Sikacryl® PowerSet

INSTANT CONCRETE REPAIR • VERTICAL & HORIZONTAL CRACKS • REPOINTING MASONRY

MATERIALS:

- Safety glasses and gloves
- Utility knife
- Cartridge of Sikacryl® PowerSet
- Standard caulk gun
- Rotary hammer drill
- Nylon brush

SITE PREP & PROCEDURE

1. Remember to always wear chemical resistant gloves and safety glasses at all times.
2. Cracks, small cavities and/or voids in masonry substrates should be mechanically prepared to a clean, sound, dust-free condition. Extremely narrow (i.e. hairline) cracks and voids may need to be notched or routed. Dry substrate conditions are ideal, but damp conditions can be tolerated as long as there is no standing water.
3. Unscrew the cap on the Sikacryl® PowerSet Gap Filler cartridge. Pull the red plug and cut the plastic behind the clip attached to the red plug. Next, attach the mixing nozzle over the cut plastic and insert the cartridge into a standard caulk gun.
4. Squeeze the gun a few times to dispense the material through the nozzle. Discard the first part of the dispensed material until a uniform gray color is achieved.
5. If cartridge is partially used and the remaining contents is to be saved for a future application, leave the static mixing nozzle mounted on the cartridge until that later date. When ready to continue use, remove the spent static mixing nozzle by twisting counterclockwise and breaking the seal of the cured mortar. This may require the assistance of a pliers, wrench or similar tool. Remove remnants of cured mortar with a utility knife from the top of the openings in the plastic film to ensure fresh material is free to flow.
6. Attach a new static mixing nozzle and repeat the dispensing and application procedures as described.

