



## HOW-TO GUIDE

# Sika AnchorFix<sup>®</sup> - 1 & 2

### ANCHORING ADHESIVES

#### MATERIALS:

- Safety glasses and gloves
- Utility knife
- Cartridge of Sika AnchorFix<sup>®</sup>-1 or Sika<sup>®</sup> AnchorFix-2
- Standard caulk gun
- Rotary hammer drill
- Nylon brush

**Sika AnchorFix-1** For everyday anchoring projects (bolts, dowels, railings, pins, etc.)

**Sika AnchorFix-2** For heavy duty anchoring projects (railings, deck supports, pipes, etc.)

#### SITE PREP & PROCEDURE

1. Remember to always wear chemical resistant gloves and safety glasses at all times.
2. Drill a hole to the correct diameter and depth using a rotary hammer drill.
3. Clean the hole using a stiff nylon brush and blow out with compressed air (**repeat process**). Make sure all particles, dust, and loose debris are all completely removed to ensure a proper bond.
4. Unscrew the cap on the Sika AnchorFix<sup>®</sup> 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.
5. 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. If the hole is in hollow masonry, use a perforated sleeve/screen.
6. Insert the mixer nozzle into the rear of the hole and start to squeeze the gun to dispense the material. Withdraw the nozzle as the hole is slowly filled to prevent any air pockets.
7. Immediately insert the rod and/or bolt into the hole. This should be done slowly with a slight twisting motion. Excess adhesive should be removed from the mouth of the hole before it sets.
8. Leave the rod/bolt undisturbed until the cure time has passed, then attach the fixture and tighten necessary hardware.
9. Clean tools immediately with a solvent such as acetone, following the manufacturer's precautions. Cured material can only be removed mechanically.