

## Epoxy Adhesive Installation Instructions

Consist of Part A, B and C

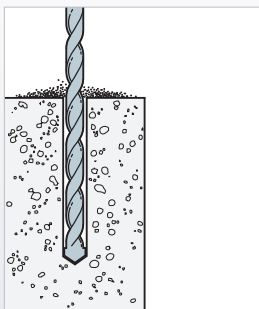


**NOTE:** Always check expiration date on product label. Do not use expired product.



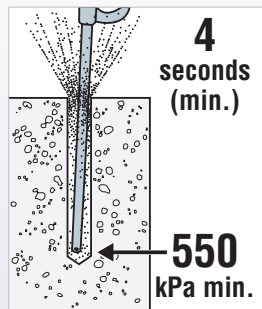
**WARNING:** When drilling and cleaning hole, use eye and lung protection. When installing adhesive, use eye and skin protection.

### A. Hole Preparation — Horizontal, Vertical and Overhead Applications



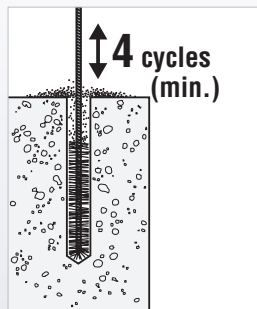
#### 1. Drill

Drill hole to specified diameter and depth.



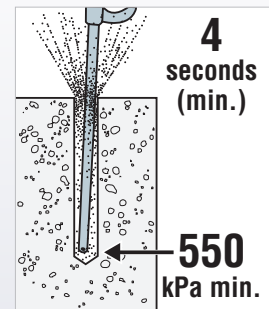
#### 2. Blow

Remove dust from hole with oil-free compressed air for a minimum of 4 seconds.



#### 3. Brush

Clean with a nylon brush for a minimum of 4 cycles.



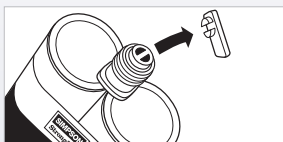
#### 4. Blow

Remove dust from hole with oil-free compressed air for a minimum of 4 seconds.

### B. Cartridge Preparation

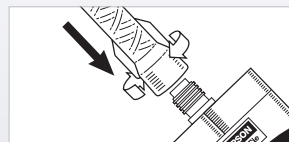
#### 1. Check

Check expiration date on product label. **Do not use expired product.** Product is usable until end of printed expiration month.



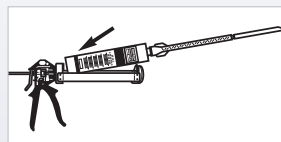
#### 2. Open

Open cartridge per package instructions.



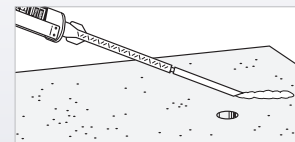
#### 3. Attach

Attach supplied Simpson Strong-Tie® nozzle to cartridge. (Do not modify or use alternate nozzle)



#### 4. Insert

Insert cartridge into appropriate Simpson Strong-Tie® dispensing tool.



#### 5. Dispense

Dispense and discard to the side first part of resin until it is properly mixed (minimum 3 complete trigger pulls).

## Epoxy Adhesive Installation Instructions

### SOLID BASE MATERIALS



**NOTE:** Nozzle extensions may be needed for deep holes.

### C. Filling the Hole — Vertical Anchorage for Threaded Rod or Rebar

DRY AND DAMP HOLES:

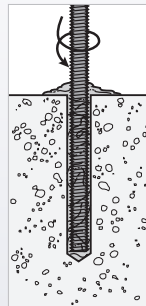


**NOTE:** If standing water is present, it must be removed with compressed air



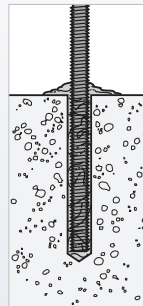
#### 1. Fill

Fill hole  $\frac{1}{2}$ – $\frac{2}{3}$  full, starting from bottom of hole to prevent air pockets. Withdraw nozzle as hole fills up.



#### 2. Insert

Insert clean, oil free anchor, turning slowly until the anchor contacts the bottom of the hole. Adhesive must be present above concrete surface.



#### 3. Do Not Disturb

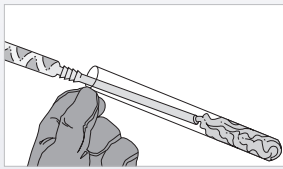
Do not disturb anchor until fully cured. (See cure schedule for specific adhesive.)

## Epoxy Adhesive Installation Instructions

### HOLLOW BASE MATERIALS AND UNREINFORCED BRICK MASONRY

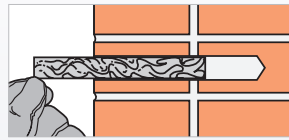


#### C. Filling the Hole — When Anchoring with Screens



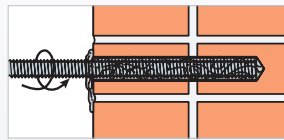
##### 1. Fill

Fill screen completely. Fill from the bottom of the screen and withdraw the nozzle as the screen fills to prevent air pockets. (Optimesh® screens: Close integral cap after filling.)



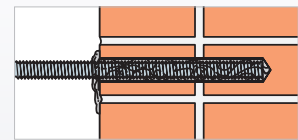
##### 2. Insert

Insert adhesive filled screen into hole.



##### 3. Insert

Insert clean, oil-free anchor, turning slowly until the anchor contacts the bottom of the hole.



##### 4. Do Not Disturb

Do not disturb anchor until fully cured. (See cure schedule for specific adhesive.)