



## QUICK START INSTALLATION GUIDE PHOSCRETE FORMULA 3-VO PAILS

### IF YOU READ ONLY ONE PAGE, READ THIS!

These are the quick steps. Complete details and reference documents can be found at [phoscrete.com](https://phoscrete.com).

				
11 lb. Pail Phoscrete Formula 3-VO	Pail Contents: Dry Mix Bag and VO Admixture + Water	Helix Mixer or Urethane Auger	Battery-Powered Mixing Drill	Margin Trowel, and Stucco Sponge

### CONSIDERATIONS PRIOR TO MIXING PHOSCRETE IN A PAIL

- Use proper safety equipment (goggles, nitrile gloves, mask).
- Phoscrete has a short working time and hardens fast. Prepare your installation site(s) before mixing. For best results, place and finish immediately after mixing.
- Extend the working time in warmer weather by chilling the pail contents (dry mix and admixture) prior to mixing, or use Phoscrete Slow-Set Admix.
- In cold temperatures, speed the set time using Phoscrete Fast-Set Admix, or keep pails warm.

### STEPS FOR MIXING PHOSCRETE F3-VO IN A PAIL

1. Prepare site to dry, clean, sound substrate and reinforcing steel, with no loose scale or oils.
2. Remove Phoscrete Admixture JAR. Carefully remove Dry Mix paper BAG from the the pail.
  - a. FIRST, shake, then pour entire Phoscrete Activator JAR into the pail.
  - b. NEXT, add appropriate admixtures (Fast-Set, Slow-Set).
  - c. LAST, pour entire Phoscrete Dry Mix BAG into the pail.
3. Place the Phoscrete Small Mixing Paddle or similar into the pail. Slowly power up min. 3/8" drive, 18V portable mixing drill and run on the highest torque setting for approximately 2 minutes, or until the material begins to fold over on itself. completely wetted out. VO mixes to a putty consistency.
4. Install by hand packing. Wearing slightly dampened nitrile gloves, press in Phoscrete VO, then trowel finish.
5. DO NOT pour water on the Phoscrete repair surface. VO can be feather-finished using textured gloves, or a damp stucco sponge. *Be careful to limit excess water on patch, especially on thin placements.*
6. **Work fast:** Phoscrete sets up after only 15 minutes so on larger repairs you can install in lifts.
7. **Phoscrete bonds Strong:** Phoscrete bonds to itself and concrete with *no cold joints*. Phoscrete bonds to steel and stops rust on contact. Phoscrete does not bond to plastic or polystyrene foam board. Use painters tape on polystyrene wherever it directly interfaces with wet Phoscrete because the foam board will slowly dissolve.
8. **Bring Water:** When done, clean up boots, tools and pail with water. Wash hands with soap and water.



[Visit phoscrete.com to read our installation guides and watch our videos](https://phoscrete.com) ↗

Phoscrete Corporation · 792 Northeast 40<sup>th</sup> Court · Oakland Park, Florida 33334 · 561.420.0595

complete technical data available at:

[phoscrete.com](https://phoscrete.com)

revision date: 7/31/2023