Project Cast Posts

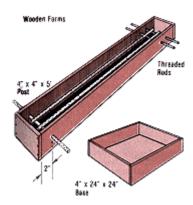
QUIKRETE® Fiber-Reinforced Concrete can be cast into easy-to-make forms to create a variety of post designs. The fibers provide greater strength to resist chipping and cracking, without sacrificing a nice, smooth finish. And while QUIKRETE® Fiber-Reinforced Concrete is the first choice for making cast posts, QUIKRETE® 5000 or QUIKRETE® Concrete Mix also work well. Note that cast posts can have their own bases or be set in concrete.

Required Tools & Materials

- QUIKRETE® Fiber-Reinforced Concrete, QUIKRETE® 5000 or
- QUIKRETE® Concrete Mix
- 1/4" (6mm) plywood or boards for forms
- Decorative molding strips
- Nails
- Oil or concrete release agent
- Square trowel or straightedge
- ½" threaded rod
- 1/2" steel reinforcing rod (if needed)
- Conduit and hardware (as needed)

Step by Step

1. Make wooden forms carefully, using a minimum of parts so stripping will be easy. Coat all concrete-contact surfaces with oil or concrete release agent.



- 2. Pour freshly mixed QUIKRETE® Fiber- Reinforced Concrete, QUIKRETE® 5000 or QUIKRETE® Concrete Mix into the forms, leveling with a square trowel or straightedge. Fill the form completely.
- 3. Let stand for at least 48 hours before removing the forms. Moist-

cure for 5 to 7 days as described earlier.

For Best Results

Use wood moldings to create more stylish posts. Install 1/2" (13mm) reinforcement rods when making solid posts.

Install conduit or pipe in posts that will contain electrical cables.



Install any brackets, bolts, studs, hinges, light fixtures, hangers, etc., before the concrete has set.

The QUIKRETE® Companies