Portable posts have a number of uses, including clothesline posts, tetherball posts, and supports for badminton or volleyball nets. They are easily made with a heavy-gauge steel pole, a pipe sleeve (with an inside diameter equal to the outside diameter of the pole), QUIK-TUBE™ building forms, and a base made from QUIKRETE® Fast-Setting Concrete Mix.

Required Tools & Materials

- QUIKRETE® Fast-Setting Concrete Mix
- QUIK-TUBE™ form
- Heavy-gauge steel pole and pipe sleeve
- Square-faced shovel
- Trowel
- Tamper
- Tire
- Plywood sheet (optional)

Step by Step

1. Sink a QUIK-TUBE™ of the appropriate diameter into the ground, so that its top surface is just below grade. Be sure that the base it rests on is firm and level. (If desired, you can set the pole and sleeve directly into a concrete-filled hole in the ground.)

2. Position the pipe sleeve and pole in the center of the QUIK-TUBE™ form, then fill the form with QUIKRETE® Fast-Setting Concrete Mix. Make sure that the pole is plumb.

Another approach utilized a discarded automobile tire as a permanent, above-grade form. This design supplies ample rigidity, and can be easily moved by tilting the post and rolling it about on the tire.
1. Place the tire on firm, level ground or on a sheet of plywood.

2. Center the post or sleeve and pour QUIKRETE® Fast-Setting Concrete Mix around it.

3. Tamp enough concrete to fill the tire completely. Use enough concrete to slope the top surface so that it drains water.

A wooden or cast post mounted on a concrete base is a design capable of numerous uses as temporary fencing, including party lawn dividers, crowd-control barricades, hurdles, horse jumps, cattle pens, and so on. QUIKWALL® is a good choice because it weighs as much as concrete, but its fiber reinforcing makes it less brittle as well as stronger and more malleable than concrete. This allows it to be cast in smaller dimensions. A bolt set in the base allows disassembly for easy storage.
Insert Dowel
Level the into
Frost to be
Used as
Wriggles

HORSEWALL® Cast
Post with Slots
for Continuous
Fencing

The QUIKRETE® Companies