

QUIKRETE® Fast-Setting Concrete firmly sets wood or metal posts in the ground quickly and easily. It is ideal for fence and mailbox posts, flag posts, playground equipment, and lamp and sign posts. QUIKRETE® Fast-Setting Concrete sets in approximately 20 to 40 minutes. Heavy objects, such as basketball backboards, may be hung from the post in 4 hours. (If the temperature is below 72 degrees, additional time for curing will be required.)



For heavy load-bearing applications, use QUIKRETE® Fast-Setting Concrete and QUIK-TUBE™ Building Forms.

### Required Tools and Materials

- QUIKRETE® Fast-Setting Concrete
- QUIKRETE® All-Purpose Gravel or crushed stone
- QUIK-TUBE™ Building Form
- Plum line or level
- Shovel or post hole digger
- Pressure treated wood posts or galvanized steel posts
- Wood braces and nails (if needed)

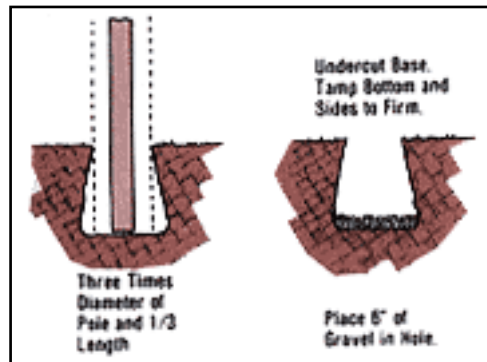
### Step-by-Step

1. The diameter of the posthole should be 3 times the post diameter. Hole depth should be  $\frac{1}{3}$  the overall post length, plus 6" (150mm) for the gravel base. When the post is to be used for structural support, such as for decking, the hole must extend at least 6" (150mm) below the frost line. When installing basketball backboard poles or other equipment that requires a solid footing for safe use, follow the manufacturer's recommendations concerning mounting hole depth and size.



2. Tamp the sides and bottom of the hole until firm and place 6" (150mm) of QUIKRETE® All-Purpose Gravel or crushed stone in the hole to aid in drainage.

3. Position the post, checking that it is level and plum.



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4. Pour the Fast-Setting Concrete Mix dry from the bag into the hole until it reaches 3" to 4" (100mm) from the top. Recheck the post for plumb and brace as needed.



5. Pour water onto the dry mix and allow it to soak in. Depending on soil conditions, you will need about 1 gallon of water for each 50lb. bag of Fast-Setting Concrete Mix placed in the hole. Dig larger, dish-shaped holes for posts set in loose or sandy soil.



6. Fill the remainder of the hole with soil dug from the hole.

7. QUIKRETE® Fast-Setting Concrete sets in 20 to 40 minutes. Wait 4 hours before applying heavy loads to the post, such as a basketball backboard. (If the temperature is below 72 degrees, additional time for curing will be required.)

8. For holes over 2-1/2' in depth, fill with mix to a depth of 2-1/2' or less and add the appropriate amount of water. Wait until the water soaks all the way into the mix. Then add the remainder of the mix and water.

### For Best Results

- Use pressure-treated lumber or apply creosote equivalent to prevent below-ground rot. Coat metal posts with rust inhibitor before installing.

Place a QUIK-TUBE™ in the hole and backfill before placing the Fast-Setting Concrete Mix into the QUIK-TUBE™.

