

# **U-MIX® Fast Setting Concrete Mix**

50 lb Bags #67719

## **DESCRIPTION:**

U-MIX® Fast Setting Concrete Mix is a specially formulated blend of Portland Cement, aggregates and admixtures ideal for use where a fast setting time and/or high strength is desired. Simply add water. Meets the ASTM C 109 Compressive Strength (psi) Standard.



#### **SUGGESTED USES:**

- Fast Setting Fence Posts
- Footings for Same Day Construction
- Deck Support Installations
- Rapid Concrete Repair for Same Day Traffic

# **PREPARATION:**

All surfaces should be clean and free of oil, gas, paint, grease, etc. before applying mix. Dampen the existing concrete surfaces completely when patching. Remove standing water.

## **TOOLS YOU MAY NEED:**

- Wheelbarrow or Mixer
- Shovel or Hoe
- Trowel and/or Float
- Broom

# **CLEAN UP:**

Clean up is easy and simple with soap and water. Rinse tools before materials hardens.

#### **DIRECTIONS FOR MIXING:**

Pour U-MIX® Fast Setting Concrete Mix into a clean wheelbarrow, mortar box, or mixing bucket. Form a crater in the center of the dry concrete mix. Pour clean potable water into the crater at a rate of one quart per 20 pounds of concrete mix. Work the mix with a shovel or hoe adding water as needed to achieve a stiff moldable mixture. Use only enough water to ensure all the dry concrete mix is wet and workable. Avoid over wetting the mix. Adding excessive water may weaken the concrete mix causing low strength, cracking, or scaling.

#### **FOR BEST RESULTS:**

Use only when temperature is 40° and rising. In cold weather use warm, not hot, water for mixing.

Apply freshly mixed U-MIX® Fast Setting Concrete Mix immediately. Do not retemper the mix after initial mixing.

Dampen the surface of the work area before applying the new material.

For a rough or non-slip surface, use a wooden float or a broom. For a smooth finish, use a steel trowel. Avoid over-troweling.

Allow the new concrete to set firmly, then keep moist for at least three (3) days by applying an occasional fine spray with water. Covering the surface with plastic film or damp burlap is also beneficial.

## **50 Ib BAG COVERAGE:**

50 lb bag yields approximately 2 ft $^2$  x 2" thick or  $\frac{1}{2}$  ft $^3$  wet volume.