

Concrete Mix

Description

Pakmix[®] Concrete Mix is a specially formulated blend of Portland cement, sand and gravel ideal for use where a thickness of 2" or greater is required. All ingredients are thoroughly premixed to ensure maximum strength and workability. Simply add water. Blended to meet strength requirements of ASTM C-387.

2450 PSI@ 7 days

3500 PSI@ 28 days

Suggested Uses

- Setting Posts
- Deck Supports
- Footings
- Curbs
- Sidewalks
- Steps
- Patios
- Concrete Floors

Preparation

All surfaces should be clean and free of oil, gas, paint, grease, etc. before apply the mix. A stone or gravel base is recommended for all work on grade.

Directions for Mixing

Pour Pakmix[®] Concrete Mix into a clean wheelbarrow, mortar box or similar easy-to-use container. Form a crater with a shovel or hoe in the center of the dry mix. Pour clean water into the crater at a rate of 1 quart per 20 lbs of Pakmix[®] Concrete Mix. If this is too stiff, add more water one cup at a time. Avoid a soupy mix – over watering will weaken the strength considerably.

Items You May Need

- Wheelbarrow, mortar box or mixer
- Trowel and/or float
- Shovel or hoe
- Tools and materials for building forms
- Broom

Packaging and Yields

80 lb bag yields approximately 4 sq ft x 2" thick or approximately 3/5 cu ft wet volume.

60 lb bag yields approximately 3 sq ft x 2" thick or approximately 9/20 cu ft wet volume.

For Best Results

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

Apply freshly mixed Pakmix[®] 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.

For Best Results

When using Pakmix[®] Concrete Mix for deep patching, roughen the existing surface. The use of Pakmix[®] Cement Fortifier, Pakmix[®] Concrete Glue or another quality bonding agent is recommended.

Allow the new concrete to set firmly then keep moist for at least 3 days by an occasional fine spraying with water. Covering the surface with plastic film or damp burlap is beneficial. Spraying on Pakmix[®] Cure & Seal is recommended.

Clean Up

Clean up is easy with soap and water. Rinse the tools before material hardens.

Freeze/Thaw Warning

This product is not air entrained and may be susceptible to freeze/thaw damage. Contact Pakmix for air entrainment recommendations.

60lb bag



80lb bag



CAUTION • AVOID CONTACT WITH SKIN • INJURIOUS TO EYES Contains Portland Cement (CAS #65997-15-1). Freshly mixed cement, mortar, concrete, grout, or stucco may cause skin injury including severe alkali burns. If exposed, wash skin promptly and repeatedly for 15 minutes and get prompt medical attention. The use of gloves and protective eye wear is recommended. If any cement or cement mixtures get into the eye, rinse immediately and repeatedly with water for 15 minutes and get prompt medical attention.

WARNING INHALATION HAZARD Avoid inhalation of dust from this product, which contains crystalline silica and other chemicals, which may cause lung disease and cancer. Use with mechanical ventilation or respiratory protection (dust mask).

EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES Neither the manufacturer nor the retailer of this product shall be liable for any incidental or consequential damages caused by the use of this product.

KEEP OUT OF REACH OF CHILDREN

DISCLAIMER AND LIMITATION OF LIABILITY This material is warranted to be of good quality. Upon receipt of a claim within one year from the date of sale, defective material will be replaced or the purchase price refunded at the option of the manufacturer. Except for the foregoing, all warranties, express or implied, including merchantability and fitness for a particular purpose, are excluded. No liability is assumed for any consequential, incidental or special damages arising directly or indirectly from the use of the material.