

## Super 5000 Concrete Mix

### Description

Pakmix<sup>®</sup> Super 5000 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. It is a high strength, 5000 psi, contractor grade formula. All ingredients are thoroughly premixed to ensure maximum strength and workability. Simply add water and mix. Pakmix<sup>®</sup> Super 5000 Concrete Mix exceeds strength requirements of ASTM C-387 when used as directed.

### 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 applying the mix. A stone or gravel base is recommended for all work on grade.

### Directions for Mixing

The use of gloves and protective eye wear is recommended. Empty all or partial contents of the bag as required into a clean, easy to mix container such as a wheelbarrow. Apply 1 qt of water per twenty 20 lbs of Pakmix<sup>®</sup> Super 5000 Concrete Mix and mix with a shovel or hoe thoroughly to a stiff consistency. If the mix is too dry add more water, a cup at a time, keeping in mind that a stiff mix produces stronger concrete.

### Items You May Need

- Trowel and/or Float
- Shovel or Hoe
- Broom
- Tools and Materials for Building Forms
- Safety Glasses
- Rubber Gloves
- Wheelbarrow, Mortar Box or Mixer

### Packaging and Yields

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

One 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 temperature is 40° F and above. In cold weather use warm, not hot, water for mixing.

Apply freshly mixed Pakmix<sup>®</sup> Super 5000 Concrete Mix immediately.

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

## For Best Results

Use a float and then a broom for a non-slip surface or for a smooth finish use a float and then a trowel until the sheen is gone. Avoid over-troweling.

When using Pakmix<sup>®</sup> Super 5000 Concrete Mix for deep patching, roughen the existing surface. The use of Pakmix<sup>®</sup> Cement Fortifier or Pakmix<sup>®</sup> Concrete Glue is recommended.

Allow the new concrete to set firmly then keep it moist for at least 3 days by an occasional fine spraying with water. Covering the area with a plastic film or damp burlap is beneficial.

The use of Pakmix<sup>®</sup> Cure and Seal is recommended.

## Clean Up

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

## Freeze/Thaw Warning

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

### 60 lb bag



### 80 lb 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.