

# **Sand Mix**

# **Description**

Pakmix® Sand Mix is a specially formulated blend of Portland cement and sand ideal for use where a thickness of 1" to 2" is required. All ingredients are thoroughly premixed to ensure maximum strength and workability. Simply add water. Pakmix® Sand Mix achieves 3,500 psi compressive strength as required in ASTM C-387 when used as directed.

# **Suggested Uses**

- Concrete floor topping
- Parging
- Repairing walls
- Grouting
- Laying flagstones & paving brick
- Filling cracks
- Stuccoing
- Repairing floors
- Filling tree cavities

### **Preparation**

All surfaces should be clean and free of oil, gas, paint, grease, loose material, etc. before applying mix. Smooth surfaces should be roughened with a wire brush.

# **Directions for Mixing**

Pour the necessary amount of Pakmix® Sand 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 the rate of approximately 1 quart per 15 lbs of dry material. If the mix is too stiff, add more water one cup at a time. Too much water will weaken the mix.

# **Items You May Need**

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

# **Packaging & Yields**

60 lb bag yields approximately 6 sq ft x 1 " thick or 1/2 cu ft wet volume.





#### **For Best Results**

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

Apply freshly mixed Pakmix® Sand Mix immediately. Do not re-temper the mix after initial mixing.

When patching or resurfacing it is important to dampen the surface of the existing concrete before applying the new material. The use of Pakmix® Cement Fortifier and Pakmix® Concrete Glue for enhanced bonding is beneficial. The use of Pakmix® Cure & Seal 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 area with plastic film or damp burlap 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.

#### 60 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.

