

Instant Setting Post Mix

Product

Pakmix[®] Instant Setting Post Mix is a premixed, bagged product containing accurately weighed Portland cement, admixtures and fine aggregates. A non-chloride accelerator is added to give more rapid setting times than for standard concrete mixes.

Uses

Because of its extremely rapid setting time, Pakmix® Instant Setting Post Mix can only be used for setting posts and poles by pouring directly from the bag into the post hole containing water. Typical uses include:

- The installation of fence posts, posts, signs, etc, to gain the benefits of little or no need for bracing and reduced delay before proceeding with construction.
- IMPORTANT! NOT TO BE USED FOR FLATWORK!

Caution

Although Pakmix® Instant Setting Post Mix is a fast setting material, its final strength and abrasion resistance properties are not greater than those of Pakmix® Regular Concrete. Where superior salt resistance or strength characteristics are required, consult Pakmix® Proline for advice on appropriate products.

Typical Properties

- Pakmix® Instant Setting Post Mix sets in approximately ten minutes at 68 degrees F (20 degrees C). Posts set in Pakmix® Instant Setting Post Mix are ready for the next phase of construction about ninety minutes after installation. Setting times are longer at lower temperatures and shorter at higher temperatures.
- Adequately cured Pakmix® Instant Setting Post Mix will develop compressive strengths of at least 2,900 psi (20 MPa) after 28 days.

Yield

The following values can be used for estimating the approximate number of bags of material needed for a project:

ft³/bag 0.43 liters/bag 12.2 bags/yd³ 63 bags/m³ 82

50 lb bag







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Directions

Step 1

Fill hole with 3/4 of the required water (see Yield). Hole should be between 1/3 to 1/2 full of water.



Step 2

Pour Instant Setting Post Mix in a circular motion keeping the post aligned vertically using a level. Tamp mixture to remove air pockets.



Step 3

Pour balance of the required water into hole. Retamp mixture making sure no dry cement remains.



Step 4

Again, check the post for vertical alignment. In 10 minutes you have properly set the post.



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.

