



QUALITY PACKAGED CONCRETE PRODUCTS NATIONWIDE

Description:

PAKMIX® Anchor Cement is a scientifically formulated blend of cement and other ingredients that expands as it sets. Use in either a trowel or pourable consistency indoors or outdoors. Simply add water.

Physical Properties:

Compressive Strength (ASTM C-109*)			
1 DAY	3 DAYS	7 DAYS	28 DAYS
3,000 psi	4,500 psi	5,300 psi	5,700 psi
20.67 MPa	31.01 MPa	36.52 MPa	39.27 MPa
Rate of Set (ASTM C-266)			
INITIAL		FINAL	
:15		:22	
Height Change – Moist Cure Hardened (ASTM C-1090*)			
AGE			PSI
1 DAY			+0.00
3 DAYS			+0.00
7 DAYS			+0.06
28 DAYS			+0.07
* Notes 73° (22.8°C) 35% Humidity 5.0 quarts water			

Suggested Uses:

- ▶ Anchor Bolts, Hooks and Railings
- ▶ Set Posts and Poles
- ▶ Seal around Pipes and Conduits
- ▶ Level Concrete before Setting Machines

Preparation:

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

Directions for Mixing:

Pour the necessary amount of PAKMIX® Anchor Cement into a clean pail or similar easy to use container:

Add clean water at the following rates depending on the application:

- ▶ Trowel Consistency: One part water to 4-1/2 parts of mix.
- ▶ Pourable Consistency: One part water to 3-1/2 parts of mix.
- ▶ Mix only as much as can be used in about ten (10) minutes.

Items you may need:

- ▶ Pail for Mixing
- ▶ Trowel or Putty Knife
- ▶ Brush for Cleaning

Packaging & Yields:

One pound (1 lb.) fills approximately 17 cu. in. or will cover an area approximately one sq. ft. x 1/8" thick.

Packaged in 5 lb. and 10 lb. plastic pails.

For Best Results:

To anchor bolts or posts, make the hole diameter at least one inch (1") larger than the diameter of the material being anchored, and at least 2" deep.



Floor and Ground

Application:

Use a pouring mix. Place the bolt or hook into position and pour around it, filling slightly above the surface. Brace or hold in place until the PAKMIX® Anchor Cement starts to stiffen.

Wall and Ceiling Application: Use plastic mix and pack into the hole. Insert rod or bolt and tamp into place. Fill any voids and smooth surface around hole. Allow cement to set at least one (1) hour before applying any pressure on the installation.

Leveling Application:

Clean and dampen the base slab. Place machinery (if applicable). Using the pourable consistency, allow the cement to flow out from one side. Force out all air pockets to provide a smooth, solid surface.

If PAKMIX® Anchor Cement is to be used outdoors, the surface must be sealed with an exterior paint.

Clean Up:

Cleanup is easy with soap and water. Rinse tools before material hardens.

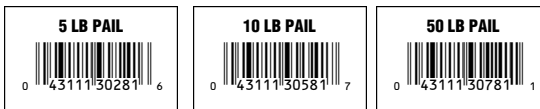
Caution:

PAKMIX® Anchor Cement contains Gypsum cement. Avoid contact with eyes or prolonged contact with skin. In case of contact with the eyes, flush thoroughly with water and get prompt medical attention. Do not take internally.

Warning Inhalation Hazard: Avoid inhalation of dust from this product, which contains crystalline silica that causes lung disease and cancer. Use with mechanical ventilation or respiratory protection (dust mask).

Keep Out of Reach of Children:

Material Safety Data Sheet available upon request.



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