

NON-CHLORIDE ACCELERATOR

ADVANTAGES

- Plaster Fast-Set accelerates the set time of plaster.
- Does not contain calcium chloride.
- Does not interfere with color.
- Does not promote steel corrosion.
- Can be easily stored for use as needed.
- Dosage can be increased for faster acceleration.
- Does not require heated warehousing.
- It can be used in all weather.
- It is suitable for all types of cement based plasters.
- English and Spanish usage directions on every bag.
- Very easy to store and carry.
- Prepackaged doses in patented water-soluble Fritz-Pak bags are simple to use.
- Increases plaster workability.

DESCRIPTION

Plaster Fast-Set is a white, powdered, non-chloride set accelerator. It is ideal as a replacement for accelerators containing calcium chloride, which weakens plaster, causes corrosion and interferes with color. Plaster Fast-Set safely speeds up the set time and also greatly enhances plaster spreadability. It contains no nitrates, and is therefore not hazardous to workers, and requires no environmental reporting. One 5-lb bag of Plaster Fast-Set will reduce set times by up to three hours.

DIRECTIONS

1. Determine the amount of Plaster Fast-Set required. See Recommended Dosage Rate.
2. Prepare pool plaster mix using all ingredients, including water. Begin mechanical mixing before adding Plaster Fast-Set.
3. Remove the protective outer bag, place the inner water-soluble bag and contents in the plaster mix.
4. Continue mixing for at least 5 minutes for complete dispersion of the Plaster Fast-Set throughout the mix. **Improper mixing can result in poor performance.**

RECOMMENDED DOSAGE RATE

Dosage rate varies depending on temperature and the amount of acceleration desired. Increased dosages provide higher acceleration rates.



- **When blending plaster at the job site:** Use one bag per 4 bags of cement for temperatures above 45°F (7°C). Use 2-3 bags for temperatures below 45°F.
- **When using pre-blended plaster:** Use one bag per 1,000 lb of plaster for temperatures above 45°F. For temperatures below 45°F, use 2-3 bags.
- **As an additive in the manufacture of dry plaster blends:** Add at a rate of 1-3% by weight of cement.

COMPATIBILITY

Plaster Fast Set is compatible with most concrete admixtures. When used with other admixtures, each one must be dispensed separately into the mix.

PACKAGING

- 5-lb (2.27-kg) water soluble bag, 8 bags per case (item # 98455)
- 50-lb paper bags available for addition to pre-packaged dry mixes (item #98449)
- 50-lb bucket (item # 98448)

FAQs

- Q. What is the shelf life of Plaster Fast-Set?
 A. If stored properly, about 3-6 years. **If the material ever seems hard or caked, do not use it. It will not break up in the mix.**

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- Q. How will Plaster Fast-Set affect my plaster?
A. It will speed up the set time of plaster.
- Q. What advantages does using a plaster set accelerator have?
A. Since Plaster Fast-Set accelerates the set of plaster, it will give you better results at low temperature. It saves you time when you want to finish early, because of weather or scheduling issues, or to increase productivity.
- Q. Does Plaster Fast-Set contain any calcium chlorides?
A. No.
- Q. Will Plaster Fast-Set affect the color of the plaster?
A. No. Plaster Fast Set is white in color, and it will not harm integral colors in plaster.
- Q. What is the recommended dosage rate of Plaster Fast-Set?
A. A 5-lb bag should be added to 1000 lbs of plaster.
- Q. Can I increase the dosage of Plaster Fast-Set?
A. Yes. Up to three 5-lb bags per 1000 lbs of plaster may be used. Additional bags will not significantly reduce the set time.

- Q. What is the difference between Fritz-Pak NCA and Plaster Fast-Set?
A. None. The only difference is the packaging. The packaging of NCA has instructions for use in ready mix concrete, while Plaster Fast-Set has instructions for use in pool plaster.

PRECAUTIONS

All Fritz-Pak Concrete Admixtures should be stored in a dry location, protected from breakage, deterioration and contamination. They are not subject to damage from freezing temperatures.

WARRANTY

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of Fritz-Pak Corporation and users should make their own tests to determine the suitability of these products for their own particular purposes. Because of numerous factors affecting results, Fritz-Pak Corporation makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for purpose. Statements herein, therefore, should not be construed as representations or warranties. The responsibility of Fritz-Pak Corporation for claims arising out of breach of warranty, negligence, strict liability, or otherwise are limited to the purchase price of the materials.

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