

FOR CONCRETE OR MORTAR

SET
RETARDERS

ADVANTAGES

- Designed for masons and contractors who use bagged concrete or mortar.
- Slows down set time of pre-packaged mortar or concrete.
- Easy to use. One bag extends set time about one hour.
- Dosage can be increased for longer retardation, as long as 3 hours.
- Improves mortar or concrete workability.
- Does not affect strength.
- Excellent for use in hot summer months.
- Will not affect colors in concrete.
- Allows for prolonged decorative work.
- Can be easily stored for use as needed.
- Suitable for all types of concrete.

DESCRIPTION

Fritz-Pak's Mortar Set Retarder is a white powdered set retarder packaged for use in pre-packaged mortar or concrete. It slows down set times without affecting compressive strength. It is ready for easy dosing; no premixing is required. Since Mortar Set Retarder is white, it will not affect colors in concrete, so it is ideal for decorative concrete work.

No special handling, storage or transportation expense is required.

RECOMMENDED DOSAGE RATE

One 5.3 oz (150 gram) bag of Mortar Set Retarder will retard one 60-80 lbs bag of pre-packaged mortar or concrete for about one hour. You may redose for longer periods of retardation, without exceeding 3 bags of Mortar Set Retarder per bag of mortar or concrete.



For Portland cement use 4 bags per 100 lbs of cement for one hour set retardation. Do not exceed 12 bags per 100 lbs of cement. At higher air temperatures, the retardation effect is reduced.

APPLICABLE STANDARDS

ASTM C-494 Type B.

PACKAGING

- 5.6 oz (158 gram) Mortar Set Retarder per bag
24 bags / display box
6 display boxes per case (item #98453)

DIRECTIONS FOR USE

1. Tear or cut open the plastic bag.
2. Pour powdered contents into the wet mortar or concrete mix.
3. Mix thoroughly for 5 minutes to ensure complete dispersion of the Mortar Set Retarder throughout the mix. **Improper mixing can lead to poor performance.**
4. Use concrete as you normally would.

FAQs

- Q. Will Mortar Set Retarder harm the concrete?
A. No.
- Q. Can I redose?
A. Yes. You can add more Mortar Set Retarder if the initial concrete set has not started. You may redose up to three times.

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MORTAR SET RETARDER

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- Q. What happens if you overdose the concrete?
A. Set time will be longer, but set will still occur.

- Q. Will it change the color of concrete or mortar?
A. No.

PRECAUTIONS AND STORAGE

Avoid contact with eyes or skin, flush with water if contact occurs. Store in a dry location, protected from breakage, deterioration and contamination. Mortar Set Retarder is not subject to damage from freezing temperatures.

WARRANTY

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