

## Mortar Set Retarder

### Delay Set Admixture

Fritz-Pak Mortar Set Retarder is a white, powdered set retarder 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, which makes it ideal for decorative concrete work. No special handling or storage is required.



No 98453

## MEETS STANDARDS

ASTM C-494 Type B

## PACKAGING:

<b>SIZE</b>	(24) 5.6 oz. Bags
<b>BOXES/CASE</b>	6
<b>CASES/PALLET</b>	32

## ADVANTAGES

- Improved workability
- Prolonged decorative concrete work
- Easy dosing: 1 bag extends 1 yard of material 1 hour
- Does not affect the color of concrete or mortar



## DOSAGE

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.

## DIRECTIONS

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.

## FREQUENTLY ASKED QUESTIONS

**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.

**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.

## COMPATIBILITY & PRECAUTIONS

Mortar Set Retarder is compatible with most concrete and cement admixtures. When using more than one admixture, each product should be dispensed separately. Mortar Set Retarder does not contain calcium chloride, nitrates, or other potentially corrosive materials. 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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