

Water Conditioner

False-Set Admixture

Water Conditioner is a dry powdered admixture packaged in a ready-to-use, water-soluble bag. It is intended for use in volumetric concrete mixers to prevent false-set problems. False-set is a term used to describe the stiffening of the concrete within one minute after water is added. It is not a “hard set”. It happens more frequently in volumetric mixers because mixing times are not long enough and don’t go past the false-set condition.



No 98420

MEETS STANDARDS

There are not applicable standards for this product.

PACKAGING:

SIZE	4 oz. Bags
BAGS/CASE	100
CASES/PALLET	24

ADVANTAGES

- Reduced false-setting concrete
- Easy storage & transportation
- No effect on set times
- No effect on concrete strength

INSTRUCTIONS

- 1 bag of Water Conditioner will treat 400 gallons (1,500 liters) of water.
- Add the inner water-soluble bag and its contents into water tank and let dissolve for at least 5 minutes.
- Add water to concrete mix as per your mix design. Unused water may be left in the tank.

FAQ

Q: Why is false-set more common in volumetric mixers?

A: False-set is a rapid hardening of the concrete shortly after adding water. This false-set is not a hard set and in ready-mixed concrete, the extended mixing simply breaks up this false-set.

Q: Is false-set more common during certain times of the year?

A: False-set is more common in summer and when cement plants are working at full capacity.

Q: Will Water Conditioner delay actual setting times?

A: No.

COMPATIBILITY

Water Conditioner is compatible with most concrete and cement admixtures. When using more than one admixture, each product should be dispensed separately. Water Conditioner does not contain calcium chloride, nitrates, or other potentially corrosive materials. Store in a dry location, protected from breakage, deterioration, and contamination. Water Conditioner is not subject to damage from freezing temperatures.

WARRANTY

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