

K CRETE W

Chloride Based Accelerating Admixture



Description :

KCRETE W is a chloride based accelerating admixture can be used to increase the early strength development. It gives additional frost protection by reducing the water content and accelerating hydration of cement. KCRETE W is a accelerating the setting time of plain cement concrete for early development of strength.

Uses :

- It can be used for providing increased resistance to frost damage during and after construction of hollow blocks
- Ideal for making a hollow blocks and concrete bricks
- It can be used to concreting in cold weathers
- Can be used for P.C.C. work



Advantages :

- Increases the rate of strength development
- Accelerates the setting time of concrete
- Improves high early strength
- Resistance to freezing in cold weather concreting
- Early setting improves frost resistance



Application Instructions :

KCRETE W should be directly added to the mix preferably with the mixing water.

Dosage :

The optimum dosage is best determined by site trials. The dosage rate is 500 ml to 1 ltr. per 50 kg of cement.

Properties :

➤ Physical Appearance	:	Slightly yellowish Liquid
➤ Specific Gravity	:	1.300 ± 0.015
➤ Solid Content	:	40 % ± 2 %

Packing :

1, 5, 10, 50, 100 & 200 ltrs.

Shelf Life :

12 months storage life when stored in original unopened container at between 5 °C to 45 °C in a dry and shaded place.

Health & Safety :

KCRETE W is non-hazardous. It should not be swallowed or allowed to come into contact with skin or eyes. Suitable protective goggles and gloves should be worn. In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical attention immediately, do not induce vomiting.



Note :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

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