



CONSOL SUPERSET

Set Accelerating Admixtures

DESCRIPTION

A concentrated solution of accelerating, plasticizing, and shrinkage-reducing agents, which is added to Portland cement to produce quick setting mortar.

RECOMMENDED FOR

To produce quick setting, low shrinkage, high strength concrete patches. It can be used for sealing leakages and for plugging water infiltrations in concrete.

BENEFITS

- Rapid set time
- Low shrinkage
- Good adhesion
- High early strength and compressive strength

TECHNICAL DATA

Form

Clear Liquid

Dosage

Added to the mixing water within the range 1:0 – 1:5

Density

Specific density: 1.20 ± 0.1 kg/L (at 25°C)

Storage

Dry, cool, shaded place

Shelf Life

CONSOL SUPERSET can be stored for 12 months if stored as recommend in unopened original containers

Packaging

5 kg can
200 kg drum

INSTRUCTION FOR USE

Preparation of concrete Surface

Chip away deteriorated, unsound substrate, clean cavity

Mixing

CONSOL SUPERSET is to be used with fresh Portland cement. Actual initial and final setting time will vary with different brand of cement and job conditions, test with small quantities of cement to be used should be conducted on job site to determine proper dilution ratio for the desired setting time.

Application

As Waterplug

Plug cement paste into crack or hole. Hold in place with hard, until it has hardened.

As Dry Pack Mortar

Used for patching concrete structures. Dry pack mortar is made with 1 pack OPC + 2 sand+ **CONSOL SUPERSET** dilute with 2 to 5 part water, depending on setting time desired.

PRECAUTIONS

- Avoid contact with skin and eyes.
 - Wear protective glove and eye protection during work.
 - If skin contact occurs, wash skin thoroughly.
 - If in eyes, hold eyes open, flood with warm water and seek medical attention without delay.
- For detail health, safety and environmental recommendations, please consult and follow all instruction on the Material Safety Data Sheet.