

DYNAplas Quickset

Concrete Set-Accelerating Admixture

DESCRIPTION

DYNAplas Quickset is a Set-Accelerating Concrete Admixture, based on Calcium Chloride. It is supplied as a pink solution, that instantly disperses in water.

USES

To Accelerate the stiffening and early hardening of concrete and mortar that does not contain steel reinforcement or embedded metal.

To accelerate the stiffening and early age strength development of foamed mortar systems.

ADVANTAGES

- Accelerated Stiffening allows for earlier demolding and faster turnaround of molds
- Allows finishing to begin at earlier ages.
- Allows earlier setting to assist with tidal movements etc.

STANDARDS

DYNAplas Quickset Complies with ASTM C-494 Type C

DOSAGES

The Optimal dosage to meet specific requirements should be determined by Lab trials, using the materials, and under the conditions that will be experienced on site.

As a guide, A starting point in such trials is to use a dosage of between 1.6 – 3.0 litres/100kg of cement.

Dosages outside of this range are permitted, provided that suitable trials are done prior to use to prove the performance required.

CURING

As with all concrete, good curing practices are strongly recommended. The use of Water flooding, Water Fogging, or the use of a good curing compound such as DYNAcure R or DYNAcure W should be used.

PACKAGING and STORAGE

DYNAplas Quickset is sold in 4 Lit bottles, 20 litre Pails, 210 Lit Drums and 1000 Lit totes.

Provided that the **DYNAplas Quickset** is stored in a cool dry environment, the shelf life will exceed 12 months.

HEALTH and SAFETY

DYNAplas Quickset should not be ingested or allowed to come into contact with eyes. Avoid contact with skin. Wear suitable gloves and eye protection.

Splashes on skin should be removed with soap and water, contact with eyes, should be immediately rinsed with plenty of water and medical attention sought.



DYNAplas Quickset is manufactured in Trinidad by SCL (Trinidad) Limited, and is one of a complete range of Quality Concrete Admixtures which include, Plasticisers, SuperPlasticisers, Retarders, Viscosity Modifiers, Shrinkage Reducing Admixtures etc.

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