

TECHNICAL DATA SHEET

ADDAGE CLC HARDENER

PRODUCT DESCRIPTION:

ADDAGE CLC hardener is liquid which acts as a plasticizing Hardener for CLC block and light weight foamed bricks. The goal of employing this material is to boost blocks high mechanical strength so that it can endure abrasion, impact, and other damage. Addage CLC hardener set fast and giving early & final strength.

PROPERTIES

Early moulding and de-shuttering
High initial strength, Good finish.
Accelerate the setting time
Early demoulding and increase production

APPLICATION

CLC block manufacturing industries

ADVANTAGES

Saving on material, labour and moulding time.
ADDAGE CLC hardener is liquid in form, hence easy to use.
The plasticizing action of ADDAGE CLC hardener helps in complete hydration of cement there by achieving superior strength.
Wastage due to breaking in pre-cast elements is reduced saving on production cost.
ADDAGE CLC hardener can be used with all types of cements.

DIRECTION FOR USE

ADDAGE CLC HARDENER is mixed in the gauging water in the required proportion before adding to the dry mix. It should be added at the time of cement and fly ash Slurry. After adding the adage CLC Hardener, after 2-3 min only the foam is to be added. It should not added after foam.

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DOSAGE

Optimum dosages of Addage CLC hardener to meet specific requirement should always be determined by trials using the material and condition that will be experience in use we however recommend dosages of 1 to 2 percent by weight of cement.

Required dosage of Addage CLC Hardener has to be arrived at site by practical trials. The dosage is dependent on temperature conditions, type of cement, type of acceleration required.

STORAGE:

ADDAGE CLC Hardener should be stored in a cool place and protected against moisture.

SHELF LIFE

12 Month in original unopened sealed Condition.

PACKING:

ADDAGE CLC HATDENER available in 60 kg & 250 kg

