

alpha BLOCK MIX

High-Strength Accelerator plasticizer Admixture

DESCRIPTION

alpha BLOCK MIX is low dosage admixture, after using it, Cement concrete set and harden firstly, Initial and final setting intervals short. This product can well suit cements.

This Product ideal for Hollow Block, Cement Bricks, Block etc. It Increased Resistant during & after making hollow Block, Cement Bricks, Block etc. It also reduce the damage in transportation.

ADVANTAGES

alpha BLOCK MIX provides the following benefits to fresh and hardened concrete.

1. The hardening concrete has good Compactness and good permeability; it also can make up high-strength shot Crete.
2. Smooth Finishing.
3. Increase density.
4. Concrete In cold Condition.
5. Make fireproof coating of all kinds structures, as well as waterproof plugging.

RECOMMENDED USES

alpha BLOCK MIX is suitable for any concrete structure, which requires water tightness, such as:

1. Hollow Block
2. Cement Brick.
3. Solid Brick
4. Cement Block Etc



TECHINAL DATA

Color	: Dark Brown
From	: Liquid
Specific Gravity	: 1.2 ± .1 at 25
Chloride Content	: 0.05 %

STANDARD COMPLIANCE

alpha BLOCK MIX conforms to ASTM C-494, Type 'E'. It can meet requirements and indicators of JC477-2005.

APPLICATION:

alpha BLOCK MIX is ready to-use liquid which is dispensed into the concrete together with the mixing water. The plasticizing effect & water reduction are higher if the admixture is added to damp concrete after 50 to 70% of the mixing water has been added. The addition of **alpha BLOCK MIX** to dry aggregate or cement is not recommended.

DOSAGE

Desired dosage of **alpha BLOCK MIX** should be Determined with trial mixes. As a guide a dosage ranges of 250 ml to 450 ml per 50 kg of cement.

SHELF LIFE / STORAGE

alpha BLOCK MIX can be kept for 12 months from date of manufacture if stored in well protected area away from sunlight, at ambient temperature in dry conditions

PACKAGING

alpha BLOCK MIX is supplied 50 Kg containers & 250 Kg drum or bulk delivery.

