

CONCRETE MIX- 04

Zero slump Concrete



DESCRIPTION

CONCRETE MIX -04 is a specially formulated admixture for use in the manufacture of concrete blocks, hollow core, concrete pipes and concrete where zero or very low slump required.

OBJECTS

For use in factories which manufacturing of concrete blocks, hollow core and concrete pipes. The mixes designed for these products are characteristically dry, contain only sufficient water for the hydration of the cement which we normally called "zero slump"

ADVANTAGE

- Increased plasticity mix
- Reduces water
- Increases compressive, flexural and bonding strength
- Faster re-cycling time
- Better compaction
- Reduced cracking and crazing
- | ● Sharper corners and edges
- | ● Good concrete surface finish
- | ● Does not contain chloride
- | ● Increased water -proofness

INSTRUCTION FOR USE

CONCRETE MIX -04 is supplied in ready for use and may be added to the mix water prior to addition to the batching mix (cement, aggregate) or by mean of an automatic dispenser.

Dosage, used at rate of 300 ml per 100 kg of cement Consult superbond technical service -for field tests. For factories under mass production. Should use an automatic dispensing equipment, which is available from superbond.

EFFECT OF OVER-DOSING

Serious overdosing will generally produce an increase in work ability and cohesion of the mix and lower setting time but it will not affect the final compressive strength.

CHARACTERISTICS

Appearance :	Dark Brown liquid
Specific Gravity :	1.08 ± 0.01 AT $25^{\circ}C$
PH value :	7.0
Freezing Point :	$-2^{\circ}C$
Flash Point :	Non-Flammable

STORAGE/PACKAGE

Shelf-Life 12 Months unopened container
Available in 200 Litres/Drum or 1,000 litres tank
presents no health hazards.

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