

Octa Crete Sp333

SUPERPLASTICISING, EXTENDED WORKABILITY, CONCRETE ADMIXTURE

DESCRIPTION

Octa Crete SP333 is a chloride free, high performance super plasticising liquid admixture providing prolonged retention of workability. .

Uses:

- Used where a high degree of work ability is required and also as an aid to workability retention where delays in transportation.
- Suitable for use in precast concrete
- For production of low permeability durable concrete.

ADVANTAGES

- To produce highly workable and flowing concrete
- Very high degree of workability retention
- Ideal for ready mix operation where slump retention is required
- Increased cohesion and rheology results in a concrete that is ideal for pumping in very difficult situations, i.e. in long or high pumps in high ambient conditions

STANDARDS COMPLIANCE:

- BS 5075 part 3
- ASTM C494, Type G

TECHNICAL DATA

- Appearance: Brown solution
- Specific gravity 1.20-1.22 at 30°C
- Chloride content Nil
- Dispersion Instantly disperses in water
- Fire hazardous Water based-non flammable

DOSAGE:

Dosage of **Octa Crete SP333** is set to meet specific job requirements and determined by site trials. A confirm dosage under a particular situation can vary between 0.30 to 0.75 litre per 50 kg of cement.

TECHNICAL SUPPORT:

Contact **Octa Build** Construction Chemicals Technical Department for advice.

The following data may be found useful by the end user, but it is highly recommended that on site trials are conducted prior to use of the product. The correct quantity of admixture should be measured and be added to concrete with the mixing water.

Do not overdose. Overdosing may have adverse effect on the final strength of hardened concrete.

PACKING:

Octa Crete SP333 is supplied in 200 and 210 litre drums.

STORAGE:

When **Octa Crete SP333** is stored under shade within an ambient temperature range of 5°C to 50°C, the minimum shelf life of the product is 12 months

HEALTH & SAFETY:

- Do not swallow **Octa Crete SP333**. If accidentally swallowed, do not induce vomiting and seek medical advice immediately.
- Do not allow to come into contact with skin and eyes. Suitable protective gloves and goggles should be worn.
- Splashes on the skin should be removed with water. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.