

Octa Crete Sp340

SUPERPLASTICISING, STRENGTH ACCELERATING ADMIXTURE

DESCRIPTION

Octa Crete SP340 is a highly fluid self leveling concrete. Very high early and ultimate strengths.

Uses:

- Suitable for use in precast concrete
- For production of low permeability durable concrete.

ADVANTAGES

- Significantly improving of site mixed and precast concrete without increasing water demand.
- Minimizes segregation and bleeding and improve pumpability.
- Major increases in strength at early ages without increased cement content.
- Improved workability.
- Higher cohesion.

STANDARDS COMPLIANCE:

- BS 5075 part 3
- ASTM C494, Type A & F

TECHNICAL DATA

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|--------------------|------------------------------|
| • Appearance: | Brown solution |
| • Specific gravity | 1.20-1.22 at 30°C |
| • Chloride content | Nil |
| • Dispersion | Instantly disperses in water |

DOSAGE:

Dosage of Octa Crete SP340 is set to meet specific job requirements and determined by site trials. A confirm dosage under a particular situation can vary between 0.7 to 3 litre per 100 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 SP340 is supplied in 200 and 210 litre drums.

STORAGE:

When Octa Crete SP340 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 SP340. 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.