

SUNKEM PLAST N

NORMAL PLASTICIZER CUM WATER REDUCING CONCRETE ADMIXTURE

DESCRIPTION

SUNKEM PLAST-N is a sulphonate based normal plasticizer cum water reducer conforming to IS : 9103 and ASTM C494 Type A

USES

Sunkem Plast - N is recommended for use in floor slabs, foundation, column, beams, ceiling, Pavement ect.

ADVANTAGES

- * Improves workability
- * Water reduction up to 10%.
- * Significant increase in ultimate strength.
- * Reduces permeability.
- * No shrinkage effects.

APPLICATION

Sunkem Plast- N is added to part of the mixing water prior to its addition to wet aggregate cement mix 0.3 to 0.5% by weight of cement. It is advisable to carry out trial mixes to establish the exact dosage required. It is compatible with all types of cement.

PROPERTIES

Aspect : Dark Brown Liquid
Specific Gravity : 1.12 ± 0.02 at 25°C
Chloride Content (%) : 0.1 (Maximum)
PH : 7 - 8

SHELF LIFE

18 months from the date of manufacture. Should be stored in a cool and dry place.

PACKING

20, 50, 100 kg HDPE Container.

HANDLING PRECAUTION

SUNKEM PLAST - N is non-toxic and ingestion is to be avoided. Any splashes to the skin must occur, wash well immediately with water and seek medical advice.

