

STAR PLAST SD-260

Water-Reducer And Retarding Admixture

Product Description

STAR PLAST SD-260 is water-reducer and retarding admixture with a unique formulation. This special formulation designed specifically for the use with hydraulic binders.

STAR PLAST SD-260 has a strong dispersant action with the finer elements of concrete. This formulation enables **STAR PLAST SD-260** to enhance the concrete workability and its mechanical strength properties. **STAR PLAST SD-260** does not contain calcium chloride or any other intentionally added chlorides and will not initiate or contribute to corrosion on steel reinforcement present in the concrete. **STAR PLAST SD-260** meets the requirements for ASTM C-494 **Types D**

Applications

STAR PLAST SD-260 is recommended as an effective Super plasticizer for promoting high quality concrete properties, Such as:

- Walls, columns and slender components packed reinforcement
- Beams and ceilings
- Floor slabs and foundations.
- Bridges and cantilever structures.

Product Advantages

- Optimizes cement utilization.
- High density and impermeable concrete through very high-water reduction.
- Substantial improvement in workability without increase of w/c ratio.
- Minimizes segregation and bleeding problems by improving cohesion.
- Improved durability.
- Improves shrinkage and creep behaviors.
- Lower pumping pressure



Package: 1000 lt. flow bins Bulk.

Dosage

0.5 to 2 kg/100 kg of cement

Technical Data

Test

Density 1.2 ± 0.01 ASTM C494

Chloride Content NIL (BS EN 480)

Product Data

Composition Modified Synthetic polymers

Appearance Brown Liquid

Storage Condition Store in a dry area between 5C and 35C. Protect from direct

Shelf Life 12 months minimum from production date if stored properly in original unopened packaging.