

Technical information

Construction Chemicals

Concrete Superplasticizer and Retarder

Rockconcer CS-66L

Rockconcer CS-66L is a liquid raw material for different type of super plasticizer and water reducing agent.

Rockconcer CS-66L reduces the viscosity and improves the fluidity of concentrated slurries or solids dispersed in water and increase the compressive and flexural strength.

Properties:

Appearance: Brown liquid

Nature: Sodium salt of poly naphthalene sulfonic acid

Ionity: Anionic

pH (1:10 solution): 6.5 - 8

Activity: 50 ± 2

Solid Content %: 40

Solubility: Soluble in water

Sulfate Content %: Max. 1.8

Chloride Content (ppm): Max. 320

Bulk Density (g/cm³): 1.19 – 1.22

Packing: 200 Kg Drums or IBC tanks

Applications & Recommendation

- 1- Fly ash concrete
- 2- Ready mix concrete
- 3- Under water concrete
- 4- Pumping concrete
- 5- Self-leveling concrete

Dosage:

0.5 – 1.2% weight percentage of cement

Function:

Super plasticizer

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NOTE: According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.

