High Performance Polycarboxylate Superplasticizer

LIAONING KELONG FINE CHEMICAL CO., LTD.
Company Profile

Liaoning Kelong Fine Chemical Co., Ltd. was founded in 2002, consisting of over 500 staffs by now, among which the 30 are research specialist staff with master and doctor degrees.

The company is a fine chemical supplier based on ethylene oxide and has satisfied perfect product lines for polycarboxylate-based superplasticiser, cutting fluid of silicon for solar energy, polyester elastomer, multifunctional finishing agent, coating additives, food additives and building materials additives. Its products have been widely used in daily use, medicine, spinning and textile printing, coating, printing ink, oil exploitation, metal processing, building and IT industries.
The company comes out among the best suppliers of polycarboxylate-based superplasticiser at home, and has customers across the country and products well sold in America, Russia, Japan, Korea, Israel, Malaysia and New Zealand, etc. The 8 offices set throughout the country aim to better serve our customers with the best and quickest quality products and technical supports.
POS-01
Water-retaining agent

Product Introduction

Water retaining agent POS-01 can greatly improve property of slump retention and water retention during transportation and pumping of concrete and slightly assist to retard.

Principle of Function

Suitable for pumping concrete. Especially suitable for railway, traffic, bridge, subway, and electric power and so on.

Production Characteristic

1. Good adhesion, excellent workability, non-layer, without segregation and bleeding.

2. Wide adaptability, excellent slump retention and water retention to ordinary silicate cement, silicate cement, slag silicate cement and all kinds of blendings.


Methods of Use

The dosage is 0.1—0.5% of cementing material during concrete construction. It is advisable to make trial mixes before use.

Package & Storage

Packed in IBC tank and stored at 0-35°C, far away from sunlight. The shelf-life is six months.

Handling Notes

1. It is free from alkaline. It is not toxic, hazardous, and corrosive. It is inedible.

2. When it contacts to eyes and skin, the affected area shall be immediately rinsed with plenty of water for minutes. Consult the physician if the irritation persists.