



Shandong Zhuoxing Chemical Co., Ltd.
Zibo Zhuoxing Enterprises Co., Ltd.

Superplasticizers

Superplasticizers, also known as high range water reducers, are chemical admixtures used where well-dispersed particle suspension is required. These polymers are used as dispersants to avoid particle segregation (gravel, coarse and fine sands), and to improve the flow characteristics (rheology) of suspensions such as in concrete applications. Their addition to concrete or mortar allows the reduction of the water to cement ratio, not affecting the workability of the mixture, and enables the production of self-consolidating concrete and high performance concrete. This effect drastically improves the performance of the hardening fresh paste. The strength of concrete increases when the water to cement ratio decreases. However, their working mechanisms lack a full understanding, revealing in certain cases cement-superplasticizer incompatibilities. The addition of superplasticizer in the truck during transit is a fairly new development within the industry.

Lead time

Quantity(Kilograms)	1 - 5000	5001 - 14000	14001 - 28000	>28000
Est. Time(days)	5	7	15	To be negotiated

Characteristics

As a universal and economical product, Superplasticizers is recommended for production of flowing mortars with normal and special cementitious binder system due to the following characteristics,

- Super water reducing effect for cement and gypsum based material applications
- Low dosage compared to traditional water reducing agent
- High dispersion, fluidity and workability.
- Improvement of early and final strength of cement based system

Our Services

1. Reply within 24 hours

Professional consultation service is available within 24 hours after receiving your Mobile/Wechat:0086 13053363281,0086 17865273019

Mail:sales@zhuoxingchem.com,sales02@zhuoxingchem.com

Web site:<https://www.sdzhuoxingpce.com>,www.zhuoxingchem.com



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feedback regarding the items that you bought

2.Compensation Policy

Any quality problem caused by our company side with enough evidence,we promise you that if could bere-produced for free.



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