

Admixture of Concrete

Admixture of Concrete is defined as a material other than water, aggregates and hydraulic cement and additives like Pozzolana or slag and fiber reinforcement, used as an ingredient of concrete or mortar and added to the batch immediately before or during its mixing to modify one or more of the properties of concrete in the plastic or hardened state.

Polycarboxylate Superplasticizer is the third generation admixture of concrete based on modified polycarboxylate particularly recommended for ready mixed concrete and precast concrete.

Advantages/Characteristics:

1. High water reducing ratio: the water reducing ratio can reach 30%-35%,
2. Production control: The water reducing ratio, fluidity retention ability and air entraining performance of polycarboxylate based superplasticizer can be adjusted
3. Superior slump retention performance: low slump retention loss, 4. Good adhesion:
5. Good dispersion: good fluidity, easy to cast and compact, adaptable to self-compacting concrete.

6. Wide adaptability: wide adaptability to varieties of cements and admixtures.

7. Superior durability

8. Environment friendly



Dosage:

1. Generally, the dosage range is 0.25%—0.8% per 100kg of total cementitious materials, it can be beyond this range properly for special cements or aggregates.

2. The compounding rate for specific cements is determined by tests.

Recommended stirring time is at least 150s for good water reducing effect. The concrete mixing tests should be carried out before using so as to assure the concrete quality.

3. Admixture of Concrete can be compounded with various retarders, defoamers, air entraining agents and sodium lignosulphonate.

Contact:

Shelly Cui

Ella Yang

The seller: Zibo Zhuoxing Enterprises Co., Ltd.

Add: Room 1103, 11th Floor, Yunlong Plaza B, No.28 Huaguang Road,
Zhangdian District, Zibo City, Shandong Province, China 255000

Manufacturer: Shandong Zhuoxing Chemical Co., Ltd.

Add: Xinhai Industrial Zone, Wudi County, Binzhou City, Shandong
Province, China

Tel/Fax: 0086 533 2284032

Mobile/ Wechat: 0086 13053363281, 0086 18615126163,
0086 17865273019

Mail: sales@zhuoxingchem.com shellypce@hotmail.com

sales02@zhuoxingchem.com

Web site: www.zhuoxingchem.com

<http://sdzhuoxing.en.alibaba.com>

<https://www.sdzhuoxingpce.com>