



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

Polycarboxylate PCE

Polycarboxylate PCE is a high performance concrete superplasticizer admixture with the water reducing ratio up to 35%. It can be used in high strength concrete and flowable concrete mixes, to achieve highest concrete and durability and performance.

Characteristics

- 1) High water reduction:
- 2) Low slump loss
- 3) Excellent durability
- 4) High early and ultimate compressive strength
- 5) Minimizes segregation and bleeding problems by improving cohesion
- 6) Good dispersion: The concrete has very good fluidity, easy to cast and compact, adaptable to self-compacting concrete.
- 7) Wide adaptability: It has wide adaptability to varieties of cement s and various admixtures.

Quality Specification

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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Item	Unit	Standard
Appearance	/	White or light yellow to brown viscous liquid
Density	g/cm ³	1.10±0.02
PH	/	5-7
Solid content	%	50±1.0
Water reducing ratio	%	≥25
Cl ⁻	%	≤0.02
Na ₂ SO ₄	%	≤0.3

Compatibility:

Polycarboxylate PCE can be used with all types of Portland cement and cement replacement materials.

Zhuoxing Polycarboxylate PCE should not be used in conjunction with other admixtures unless Zhuoxing Technical Department approval is obtained.

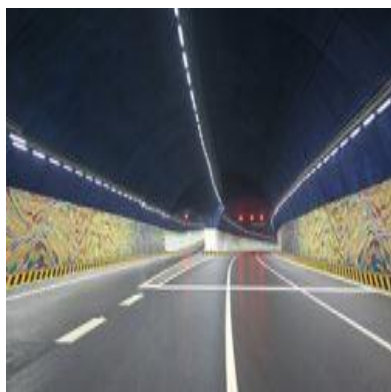
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Dosage:

1. Generally, the dosage range is 0.25%—0.8%, it can be beyond this range properly for special cements or aggregates.
2. The recommended stirring time is at least 150s for good water reducing effect.

Packing: Flexitank, 22 MT/20'GP; 230kg/barrel, 18.4 MT/20'GP; 1100 KG/IBC drum, 22 MT/20'GP

Shelf time: Six months.

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