

WOTAICHEM PCE 6034

Polycarboxylate Superplasticizer

Product description

WOTAICHEM PCE 6033 (CAS No. 9084-06-4) is high performance water reducing & Slump retention agent and is particularly suitable for Cement-based and gypsum-based mortars meeting the demands for high fluidity and high strength. It provides the mortar with rapid plasticizing action, excellent plasticizing efficiency, easy defoaming, and sustained performance with minimal property loss over time.

Specifications and characteristics	
Appearance:	white or slightly yellowish powder
Bulk density(g/L):	500-700
Moisture:	≤ 5%
Cement paste fluidity(mm):	≥250
Fineness passing rate:	≥90%
Active ingredient	≥ 90%
Water reduction rate:	≥ 30 %
Fineness tested with standard sieve of 0.3mm in length.	

Recommend Applications

Wet mix concrete
Pumping Concrete
Fresh Concrete
reinforced concrete

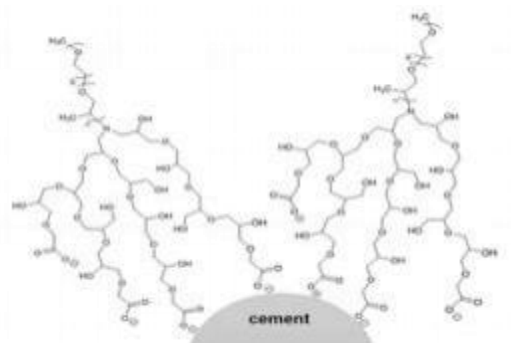
Recommend Dosage

0.5% -1% by weight of cementitious materials

Wotaichem PCE 6034 advantage:

Polycarboxylate-based water reducer

- Wotaichem water reducing agent emulsion is independently produced
- Self-produced PCE emulsion with higher quality stability
- High water reduction rate--≥ 30%
- Wide adaptability to different types of cement
- Good slump retention for concrete
- Environmentally friendly production
- Good stability
- Stronger cement adaptability - for different types of cement and raw materials, than other models in the same industry coexistence ability



Packaging & Storage

Multi-layer paper bag with
PE-liner 25kg/bag, 600kg/pallet
12MT/20GPFCL palletized
26MT/40HQFCL palletized
Store in cool and dry conditions

Shelf Life

The shelf life is 2 years.
Please test and confirm the quality before using exceeding 2 years.

Certified conformity

QUALITY MANAGEMENT SYSTEM CERTIFICATE: **GB/T19001-2016/ISO9001:2015**
ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATE: **GB/T24001-2016/ISO14001:2015**
OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM CERTIFICATE:
GB/T45001-2020/ISO45001:2018

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