TECHNICALDATASHEET: APP-PCE-P1

PRODUCT DESCRIPTION

APP-PCE-P1 is a high-efficiency water-reducing agent. It has good compatibility with various types of cement. APP PCE-based superplasticizers are the ideal admixture for preparing high-strength, high-performance concrete. The active ingredient content is · 90%, moisture is less than 3%, and the water reduction rate is · 25%.

SPECIFICATIONS AND CHARACTERISTICS

Appearance:	White or slightly yellowish powder
Bulk density (g/L):	500-70
Moisture:	≤ 3%
Cement paste fluidity (mm):	≥ 240
Fineness passing rate:	≥ 90%
Active ingredient:	≥ 90%
Water reduction rate:	≥ 25%

Fineness tested with a 0.3mm standard sieve.

RECOMMENDEDAPPLICATIONS

- Self-levelling Compounds
- Grouting Material

PULPING AGENT

Recommended dosage: 0.8~1.2 per 1000 kg batch

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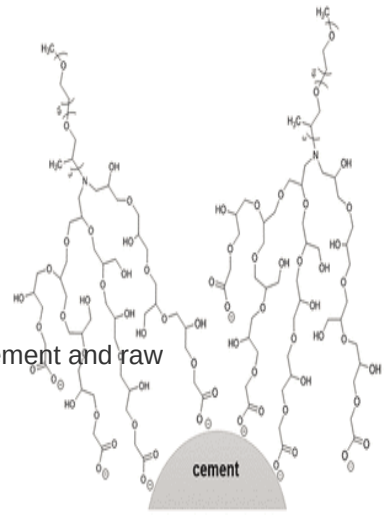
APP-PCE-P1ADVANTAGES

Polycarboxylate-based water reducer

- Agriculture industry
- Higher purity, lower dosage: 0.8·1.2 kg per
- High water reduction rate: · 25%
- Wide adaptability to different types of cement
- Good slump retention for concrete
- Environmentally friendly production
- Good stability
- Stronger cement adaptability: better compatibility with different types of cement and raw materials than other products in the same industry
- Water-reducing agent emulsion is independently synthesised and produced



PACKAGING & STORAGE

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

SHELF LIFE

Shelf life: 2 years.

This information is based on our present state of knowledge and is intended to provide general notes about our products and their use only. It should not therefore be construed as guaranteeing the consistency or permanency of the products or specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed.

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