

TECHNICAL DATA SHEET

PCE POWDER - 128

PRODUCT DESCRIPTION:

PCE 128 is dried powder based on polycarboxylic ether with uniform partials, low water content, good Stability polycarboxylate. Superplasticizer manufactured through optimizing molecular group configuration and synthesis process. Due to its special molecular structure, it can reduce the dosage of water. It is suitable for mortar and concrete containing special cement with high flow ability and strength.

PROPERTIES

It provides excellent initial plasticizing rate.

High Slump Retention.

Plasticizing effect, High durability.

Long durability to mortar containing special cement.

APPLICATION

PCE 802 provide excellent initial plasticizing rate, plasticizing effect, easy defoaming and long durability mortar containing special cement.

It can use with common Portland cement formula.

It has good compatibility with other construction used.

Specific Concrete like high Strength & Durability

Self-compacting concrete

Early strengthener.

TECHNICAL SPECIFICATIONS

Appearance	White powder
Bulk density	400-700kg/m ³
Moisture (%)	≤ 5%
pH value	7.0-9.0
Chloride	≤ 0.05%
Water Reduction Rate(%)	≥25%

ADVANTAGES

High water reducing Rate

Excellent Solubility.

Cost effective and Environment friendly.

DOSAGE

We recommend is 0.2%-0.3% of the cementing materials.

STORAGE

Store in cool, dry and ventilated werehouse keep away from direct exposure from sunlight and humidity. Seal tight if the opened bag is not finished.

SHELF LIFE

Storage time should not exceed 12 months from receipt of delivery.

PACKAGING

PCE Powder 128 is available in 25 kg bag.

