

Super Plasticizer PCA

PCA(based Polycarboxy) is cost-effective anionic dispersant. PCA reduces the viscosity and improves the fluidity.

PCA exhibits excellent rheological properties.

Physical Properties

■ Appearance	Light brown Powder
■ pH-value	3~10
■ Ionic character	Anionic
■ Water solubility	Clear in water

Features & Advantages

- Improvement of workability
- High water reducing power & excellent dispersibility.(over 20-40% of water reducing effect)
- Excellent slump retainment increases work efficiency and confidence of the product (maximum 3 hours).
- High water reducing power enables high durability and high strength concrete.
- No set retardation phenomenon and lower air entrapment changes enable high quality concrete making.

Packaging

Powder: 25kg paper bag (wrapped & palletized) and 500 - 1,000kg big bag For further information, please check Material Safety Data Sheet for this product before use.

Storage&Handling

Storage of ATEK-PCA at room temperature is recommended.

It may congeal when cold, but its working properties will not be affected. If frozen, warm to 30°C and mix well.

Health and Safety

For further information consult the Material Safety Data Sheet for this product.

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