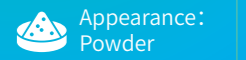




PCE-507

Polycarboxylate Superplasticizer Powder



PCE-507 is a kind of powder form polycarboxylate ether superplasticizer manufactured through optimizations of molecular configuration and synthesis process.

It is suitable for cementitious mortars with requirements of high fluidity and high strength.

Benefits

- Compatible with other additives
- High strength due to high water reduction
- Excellent flowability
- Improved shrinkage resistance
- Special for cement-based compounds.

Dosage

Depending on the application, the dosage varies from 0.1% to 0.5% according to the cementitious materials weight.

Make experiments to get the optimized result.

Or contact the technical support at info@yschempro.com.

Specifications

Appearance	Powder
Color	White to light yellow
Bulk Density	0.35 – 0.55 g/cm ³
Drying Loss	Max. 3.0 %
pH Value	7.0 to 9.0 (20 °C, 20 % solution)
Purity	> 90 %
Drying Loss	< 3.0 % by weight

Packaging

PCE-507 powder is available in 25 kg bags.

Applications

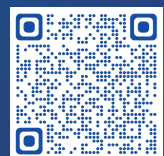
- Self-leveling underlayment (SLU) and self-leveling screeds
- Cementitious floor screeds
- Non-shrink and anchor grouts
- Repair and injection mortars
- Tile adhesives and joint fillers
- Pumpable self-leveling mortars

Storage and Shelf Life

Protect from direct sunlight, moisture and frost. Store in dry warehouse conditions between 5 to 40 °C.

Shelf life in storage conditions is 12 months.

Represented information is based on our current experience. In case of various factors affecting the result, information does not mean legal responsibility. For additional information, please contact us.



CONTACT US

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