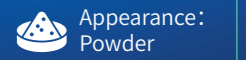




PCE-505

Polycarboxylate Superplasticizer Powder



PCE-505 is a polycarboxylate ether powder with high water reducing rate and low air entrainment. Due to the excellent formula adaptability, it can be used in various gypsum and cement based dry-mix.

Benefits

- Compatible with other additives
- High strength due to high water reduction
- Excellent flowability
- Improved shrinkage resistance
- Can be used in both cement and gypsum 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
Purity	> 90 %
Bulk Density	0.35 – 0.55 g/cm ³
pH	7.0 to 9.0 (20 °C, 20 % solution)
Drying Loss	< 3.0 % by weight

Packaging

PCE-505 powder is available in 25kg bags

Applications

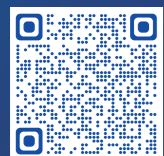
- Self-leveling underlayment (SLU) and self-leveling screeds
- Calcium sulphate and cement based screeds
- UHPC
- Non-shrink and anchor grouts
- Repair and injection mortars
- Tile adhesives and joint fillers
- Pumpable self-leveling mortars

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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