



FXP - 50

High Performance Hyperplasticiser (Liquid) for cement-based applications

FXP Description

A High Performance Hyperplasticiser mainly composed of acrylic acid and water, making it eco friendly

Characteristics

- High early strength:70% increase in early strength and 40% increase of 28d strength
- Low Slump Loss: According to the Test Standard for concrete pumpability, slump loss after 1hr is less than 60mm
- Excellent durability: The product can greatly reduce w/c and hence increase concrete durability, reduce shrinkage and creep.
- High Water Reduction: Water reduced more than 25% when slump is controlled at 80mm; water reduced more than 33% when slump is controlled at 180mm.
- Cost effective: Lower admixture addition comparing to naphthalene-based superplasticiser. The dosage of the admixture is 0.1~0.5% of cement.
- Eco-friendly Products: Production of FXP does not contribute to any air or water pollution.

Product Option:

SPECIFICATION FOR FXP Superplasticier

Items	Specification	
	FXP (50%)	
Visual Appearance	Pale Brown Viscous Liquid	
(23°C) Density	1.10 ± 0.02	
pH (23°C) Acidity	5.0 ± 0.5	
(%) Solid Content	40.0±2.0	
(0 C,24hours) Stability	No Crystallization	

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Packing

Series No.	FXP (50%)
Solid Content (wt. %)	50±2
Appearance	Brown Viscous Clear liquid
Packing	250kg drum, or 1000kg IBC

Storage

Store in a cool, dry place below 30 C

Shelf Life

1 Year from the date of Manufacture

Disclaimer

The information contained herein is believed to be accurate and is offered in good faith for the guidance of the consumer. We cannot accept any responsibility for errors in, or misinterpretation of the information contained in this brochure. In view of our constant endeavor to improve the quality of our products, we reserve the right to alter or change The specifications without prior notice

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