



Beton SHimi
بتن شیمی زرین کوه



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Concrete superplasticizer(Beton SHimi)

Sadid concrete superplasticizer S407:

Sadid concrete superplasticizer is a type of concrete additive that is used to increase the fluidity and efficiency of concrete as well as improve its final properties.

Technical specifications of concrete superplasticizer	
physical state :	liquid
Color :	light brown
packing :	20 kg
product type :	Carboxylate lubricant
Mixing ability:	in the water
Chlorine ion:	does not have
PH:	0.05 ± 4
Special Minister:	1.05 ± 0.05 grams per cubic centimeter
Expiration date :	One year after production
Maintenance :	away from cold and heat in a closed bucket

Applications of concrete superplasticizer:

Hot weather concreting: This helps to maintain the performance of concrete in hot and dry weather.

Low slump concreting: This is ideal for applications that require low flow concrete, such as slabs and beams.

Fiber concreting: This helps to distribute the fibers evenly in the concrete.

Concreting in complex molds: This makes it easier for the concrete to flow in the molds.

Consumption of concrete superplasticizer:

to 5 tenths of the weight of cement used, which varies according to the efficiency and desired resistance, weather conditions, and the distance between reinforcements.

How to use concrete superplasticizer:

Add concrete lubricant to the concrete mixture and continue mixing for 2 minutes, after which the concrete is discharged.