

## ROYAL PLAST PCH

### (High Performance Polycarboxylic ether based Super Plasticizer)

**Description:** Royal Plast PCH is a new generation Hyper Super Plasticizer for producing high strength free flowing and self compacting concrete. It allows large reduction in water content whilst maintaining working for a long time water reduction 30% or more is possible with Royal Plast PCH.

**Application:** Royal Plast PCH add to the dosage water it should not come into contact with dry cement the particular requirement of strength, cost saving or flowing concrete or high slump concrete such as self compacting concrete.

**Dosage :** Royal Plast PCH is used 0.3% - 1.0% by weight of cement depending upon site requirement.

#### **Technical data:**

Colour	-	Reddish Brown
Form	-	Liquid
PH Value	-	7 ±1
Relative density at room temperature	-	1.10 ± 0.02
Chloride content	-	<0.2%
Chemical base	-	Polycarboxylate ether polymer.
Compatibility	-	All portland & blended cement
Air Content	-	<1.5%
Self Life	-	1 year skilled drum
Storage	-	store it under shade
Packing	-	250kg Drums
Health & Safety	-	Non-Toxic, Non flammable and non hazardous.

#### **IMPORTANT**

The product are manufactured under stringent quality standard specification and guaranteed against any manufacturing defect based our practical experience and exposure, and are believed to be most appropriate and correct. But no liability can be accepted by us as the condition of use of such products are beyond our control. The user is expected to check, the suitability of particular product for his intended uses