## **ROYAL PLAST N**

## (Water Reducing Admixture Super Plasticizer of Concrete)

**Description:** Royal Plast N is water reducing admixture / Super Plasticizer for allow large reduction in water content whist maintaining similar workability. Water reduction 15% and above is possible with Royal Plast N super depending upon the dosage it is also used as an integral cement water proofing compound for concrete.

**Application:** Suitable mix design normally required for super plasticizer should be followed with Royal Plast N for the particular requirement of strength, cost saving or flowing concrete or high slump concrete.

**Dosage and Usage:** Generally dosage in the range of 1% -2.5% by weight of cement. The dosage can further be enhanced to 3.5% at high ambient temperature without any adverse effect. But it is always advisory to go for trail mix determines the optimum dosage.

## **Technical date:**

Colour - Brown Colour

Form - Liquid PH Value -  $7 \pm 1$  Chloride content - <0.2% Air Content - <1% Shelf Life - 1 Year

Storage - Store it under shade

Chemical base - Sulphonate Naphthalene formaldehyde.

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