

## **ROYAL BUILD PLAST**

### **(Concrete Plasticizer)**

**Description:** Royal Build Plast is a processed multipurpose admixture / plasticizer and synthetically make dark brown liquid concrete admixture.

Royal Build Plast shows a strong dispersion property with concrete at lower W/C ratio.

**Application:** Royal Build Plast is added to the concrete mix it results in increase in working and reduction in total water demand in concrete. Royal Build Plast is also effective to reduce permeability of concrete lowering its capillary action. It can be used for making any structural concrete like concrete floors, roofs, walls of mass concrete.

**Dosage/Usages:** Normal dosed 0.5 – 2.0% by weight of cement

#### **Technical Data:**

Appearance	-	Dark Brown
Form	-	Liquid
Relative Density	-	1.16 ±0.02
PH Value	-	Minimum 6
Chemical base	-	Ligno Sulphonate
Air Content	-	<1%
Self Life	-	1 year
Packing	-	50 kg can and 250 kg drum
Storage	-	Keep it under shade.
Health & Safety	-	Non toxic, non inflammable, 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