

ROYAL PLAST HG

(High Grade Concrete Super Plasticizer)

Description: Royal Plast HG is high grade brown coloured concrete super plasticizer for producing high performance and free flowing concrete, water reduction upto 20% is possible with Royal Plast HG depending upon the dose.

Application: Royal Plast HG reduces water demand in concrete mix enabling to achieve high ultimate strength with the addition of Royal Plast HG. The concrete show a strange dispersing effect and achieves a flowable consistency. The cold extension of concrete setting time also minimizes the cold joint formation. Cement content of the concrete can also be economized with Royal Plast HG due to its high cement dispersion property.

Dosage and Usage: Generally dosage in the range 0.5 – 2.5 % by weight of cement. The dosage can be enhanced to further 3% at higher temperature. But optimum dosage. To be used for high grade of concrete upto M-25.

Technical data:

Colour	-	Brown
Form	-	Liquid
PH Value	-	7 ±1
Relation density	-	1.24 ±0.02
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

