

ROYAL RETARD

(Concrete Surface Retarder)

Description: Royal Retard is a liquid brown ready to use liquid use for Retardation of surface concrete to achieve an exposed aggregate finish; Royal Retard is based on solvent free polyhydroxy compound blended with specialty additives the setting time.

Application: Royal retard is applied either by Brush or spray on the surface of clean uncontaminated formwork just before placing of concrete generally single coat is advised except for highly absorbent form work surface. The from work has to be removed as quickly as possible after placement of concrete depending on ambient temperature and placing conditions immediately after removal of form work. The ultimately result in an exposed aggregate finish at the surface.

Dosage / Usage : Generally 0.2 – 0.5% kg per square meter depending on porosity substrate. The dosage can further, be varied depending on actual requirements, climatic conditions and type of form work. But it is a always advisory to go for trail mix to determine the optimum dosage.

Technical date:

Appearance	-	brown Liquid
Relative density	-	1.16 + 0.02
PH Value	-	Minimum 6
Chloride content	-	<0.2%
Air Content	-	<1%
Self Life	-	12 month
Storage	-	keep it under shade
Packing	-	50kg and 200kg Drums

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