

## **ROYAL SBA**

### **(Liquid set Accelerator for Shotcrete)**

**Description:** Royal SBA is a liquid set accelerator used to produce shotcrete. The product has a multiple application like acceleration is setting. Increasing work at low Royal SBA is chloride free and made up of polymer compatible with all shotcrete mix design in any part of the country.

**Application:** As Royal SBA is doses at the shotcrete gun nozzle in the wet shotcrete process. It immediately accelerates the shortcrete setting and aids in forming an even layer on the surface with or without steel reinforcement. At the same time it enhance the harding. And iproves its surface texture and durability.

**Dosage / Usage:** Royal SBA is generally dosed 2 to 8% by weight of cement directly at shotcreteing water pump. It is always advisable to conduct, site trails to optimize the dosage. Royal SBA is compatible with our Royal Range of super plasticizer, which are added to the shotcrete for slump retention.

#### **Technical Data:**

Appearance	-	Milk white liquid
SP Gravity	-	1.22 ± 0.02
PH value	-	above 10
Chloride Content	-	NIL
Air Contact	-	<1%
Self Life	-	6 months
Storage	-	keep it Under shed
Packing	-	50 kg, 250kg drums
Safety	-	Royal SBA in non flammable. However any splash should be washed out immediately with water

#### **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