

ENDURASIL HP 20

Powder based water repellent

DESCRIPTION

ENDURASIL HP 20 is powder based water repellent material which offers water repellent property in the cement based dry delivery systems. Cementitious material containing ENDURASIL HP 20 provides less water permeability upon curing.

FEATURES & BENEFITS

- Fine white powder
- Easily dispersible in water upon mixing
- Provides water repellence in cement based materials
- Provides resistance to water absorption throughout the material
- Easy to mix in dry powder based composition
- Resists water absorption by cementitious material at early age, thus helps reducing the capillary absorption of moisture
- Can be added at levels ranging from 0.5 to 1.0 weight % of dry mix with limited impact on compression strength

TYPICAL PROPERTIES

Property	Unit	Specification
Appearance		White powder
Material composition		Silane based
Bulk Density	gm/cc	0.6 – 0.8

STORAGE LIFE

ENDURASIL HP 20 should be stored under dry condition, in a cool shade area. It has a usable shelf life of 12 months from the date of manufacturing.

PACKAGING

Available in 10 Kg, 20 Kg HDPE bags