

SPEC DATA SHEET



Block Production—White

Block Seal 200

Description— Block Seal 200 is a firm styrene acrylic with excellent water resistance and aging properties. Block Seal 200 is an excellent soil stabilization and dust control system. It is excellent at tying up aggregate both in the road base, as well as preventing airborne dust. Use of Block Seal 200 allows construction sites, mines, and dusty areas to avoid the difficulties, dangers, and fines associated with dust production.

Use

- As a binder to produce blocks from aggregate for construction
- As an additive to concrete block to reduce cement content
- As a Sealer on Blocks produced using Block Seal 200
- As a Sealer on Concrete Blocks

Application

Block Seal 200 when mixed with water is used to produce construction blocks with only aggregate and molded to desired size and shapes. No heat or additional chemicals are required. Block Seal 200 can also be used as an additive to cement in block production of concrete blocks reducing the necessary cement and still producing equivalent or superior blocks and lowering the overall costs. Block Seal 200 does not change the color of the aggregate and dries to a clear finish with only a slightly darker color of the natural material. Pigments are available if custom colors are desired

Key Features

- Outstanding Water Resistance
- High Tensile Strength
- Excellent Aging Properties
- Alkali Resistance
- Very Sheer Stable

Typical Properties

Typical Properties	
Type	Styrene Acrylic Emulsion
Total Solids	50%
Viscosity	<800 cP (RV 2@60 rpm)
pH	2.5
Surfactant Charge	Anionic
Tg	+18
Weight/Gallon	8.80 lbs.
Specific Gravity: Latex	1.06
Specific Gravity: Solids	1.15
Freeze Thaw Stability	Do Not Freeze