

PRODUCT DATA SHEET

HD STABILIZER 01



Description: HD STABILIZER 01 is a dispersion based on Vinyl Acetate ter polymer designed to stabilize the soil for roads. HD S01 is free from organic solvents, plasticizers, and film-forming agents. It can be blended directly with aggregate, cement, Latex modified concrete along with dispersing agent.

Recommended use: HD STABILIZER 01 can be used in the soil stabilization for roads. It exhibits a high compatibility towards cement, inorganic fillers, aggregates, sand and CaCO₃ and imparts high bond strength.

Properties: Excellent Mechanical strength and adhesion.

Physical constants:

Colours.: Milky Whit
Solids %: 45 ± 2
Viscosity: 400 – 600 CPS
Specific gravity: 1.01 kg/litre]
MFT: 5-6 °C

Processing: HD STABILIZER 01 is adequately preserved during transportation and storage, unopened drums. However, if it is transferred to a different storage tank, it should be protected against the microbial growth by adding suitable biocides. Finished products prepared from this dispersion requires preservatives to be added.

Storage: should be stored in a cool, dry place. It is non-flammable, non-combustible. It should be stored under shade. It should not be exposed to direct sunlight.

Shelf Life: 06 months from Manufacturing.

Safety: Handle with care. Before and during use, observe all safety labels on packaging and containers,