



Erthbind™ Stabilizer vs. Enzyme Stabilizer

When compared to enzyme stabilizers:

- Erthbind is a binder that glues soil particles together. The process in which enzymes stabilize soils is not fully understood or well documented.
- Erthbind works with a variety of soil types. Enzyme stabilizers are limited to soils having a specified amount of clay.
- Erthbind controls dust under traffic. Enzyme stabilizers do not.
- Erthbind is water resistant and does not wash off with rain. Enzyme stabilizer can get “slimy” on the surface in wet conditions.
- Erthbind protects the surface of a stabilized soil with a durable cover. Enzyme stabilized roads tend to get brittle on the surface under dry conditions.
- Erthbind can be mixed with enzyme stabilizers giving them water resistance, durability, and enhanced dust control.