

SIGNATAC II

PRODUCT SPECIFICATIONS

SignaTac II

- Description:** **SignaTac II is a water emulsified acrylic resin used as a binder for dust and erosion control for traffic and non-traffic areas. The dried film is non-toxic, will not disperse in water and has excellent resistance to degradation from alkaline materials or sunlight. SignaTac II is not a fertilizer or pesticide and will not adversely affect vegetation.**
- Material:** **Vinyl Acetate/Acrylic Co-Polymer in liquid form. Non-toxic and environmentally safe**
- Cure Time:** **2-24 hours depending on the temperature. Cold weather will increase the cure times.**
- Penetration Depth:** **Normal surface treatment penetrates 3/4" (2cm) deep. Application method, soil type and compaction are the determining factors.**
- Normal Life Span:** **Unpaved roads: 12-24+ months
Dust control: 12-16+ months
We can custom design longer/shorter periods as needed.**
- The following factors determine how long SignaTac II will perform:**
- **Amount of SignaTac II used (coverage rate)**
 - **Depth of Penetration/Treatment**
 - **Degree of Soil Compaction**
 - **Type of Soil**
 - **Volume & Weight of Vehicle Traffic**
- Follow-up applications:** **Once performance has reached the limits of its longevity, a follow up application is necessary to restore and rejuvenate its optimal performance. Reapplying SignaTac II to a previous treated area requires usually only 20% of the original application amount to achieve the same results.**

