



## FUGITIVE DUST

Dust from unpaved roads and surfaces is a common, dirty problem that can be both unhealthy and expensive, if not properly treated. It is present in the air, thus can cause health problems for human lungs. It is extremely hard on equipment and increases operational and maintenance costs. Small particles of both visible and non-visible soil (dust) get sent airborne by the wind or passing vehicles. An environmentally safe and cost-effective solution is needed to control dust and stabilize soil.

## ULTRA BOND™

**ULTRA Dust Control™ (UDC)** manufactures, applies, and distributes its premier dust control product, **ULTRA Bond™**, which is a PA state Dirt and Gravel task force approved emulsion. It has been used for decades with great success. It is a resin-based solution that does not dissipate during normal rain events. **ULTRA Dust Control™** is capable of applying the material at a calculated rate to ensure positive results. All UDC products provide cost effective, environmentally safe solutions to the problem of dust control and soil stabilization.



## ROAD SURFACE STABILIZATION



AFTER ULTRA BOND™ APPLICATION

## STOCKPILE SEALING



AFTER ULTRA BOND™ APPLICATION

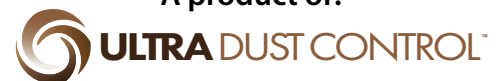
## BENEFITS:

- Controls Dust
- Stabilizes Road Surfaces
- Reduces Road Deterioration
- Environmentally Friendly
- Increases Engine Life
- Reduces Maintenance Costs
- Safer Travel
- Improves Health
- Non-Irritating to Eyes
- Non-Flammable
- Non-Corrosive to Metal
- Cost Effective
- Does Not Leach
- Does Not Reactivate
- And More

## MARKETS:

- Municipalities
- Industrial
- Mining
- Oil & Gas
- Construction Sites
- Steel Mills
- Parks
- Quarries
- Landing Pads & Airstrips
- And More

A product of:



ULTRA Bond™ concentrate mixes readily with water and is applied at ambient temperatures to be treated under pressure, typically 20 to 30 psi. Application is usually performed with a properly equipped computerized distributor truck. ULTRA Bond™ is applied in three applications of ½ gallon per square yard, then in about a week another ¼ gallon per square yard, with a final application of ¼ gallon per square yard in about one month. Application rates can vary, based on the type and amount of traffic, road base material, etc. The blended ratio of ULTRA Bond™ concentrate to water and the frequency of treatments will vary upon soil conditions, porosity, anticipated traffic, etc. Follow up maintenance applications may be needed, as required. To aid in determining the approximate square yardage of the area to be treated and the approximate volume of blended ULTRA Bond™ to be applied, please refer to the chart below:

APPROXIMATE SIZE OF TREATMENT AREA	CONVERSION TO SQUARE YARDS
1 mile X 20 ft.	11,733
1 mile X 16 ft.	9,387
1 mile X 12 ft.	7,040
1 mile X 10 ft.	5,867
1 mile X 8 ft.	4,693
1 Acre	4,840



**ULTRA Dust Control™** also offers **ULTRA Mag™** and **ULTRA Cal™**. All ULTRA Dust Control™ products provide cost effective solutions to the problem of dust control and soil stabilization.

A product of:



**ULTRA Dust Control's ULTRA Bond™ product is certified by the following organizations:**



west virginia department of environmental protection

ULTRA Dust Control™ specializes in dust control, erosion control, and ice control solutions for government and private industry. Our manufacturing facility is located near Johnstown, PA and we have satellite locations in PA, Ohio, and WV. Our main objective is to support our customers' needs with solutions for fugitive dust, erosion, and ice.