

# AMS-1100 C

## COAL STOCKPILE SEALING APPLICATION

The **AMS 1100** Stockpile Sealing Dust Suppression formula for coal is suitable for stockpile, barge, ship and rail use:

- The polymer emulsion provides long lasting binding dust control for material storage applications
- The solution is applied directly to the material via water cannon
- AMS-1100 lasts for 45 days – 1 year

### ■ FEATURES:

- Direct application to stockpile, stockpile, barge, ship, rail, and trucking applications
- Provides a semi-permanent shell over material with 45 days to 1 Year duration
- Impervious to rain and wind erosion
- Sustains delivered material quality control from supply point to customer site
- Prevents air and water from entering, minimizing oxidation from “heat of wetting”, reducing risk of “Spon Com” (spontaneous combustion) and improved internal pile temperature cooling
- Rail dust control applications
- AMS 1100 is a Polynaphtha solution for coal that provides moisture and cooling stability for dust control and coal quality
- Protection from spontaneous combustion occurrences and long-term coal cooling benefits
- The solution reduces the risk of “Heat by Wetting” (Water that comes in contact with coal acts as a catalyst that accelerates the oxidation process which causes the spontaneous combustion).
- The solution is applied at the LAST transfer point before material discharge

Votech Dust Suppression Solutions work well, are competitively priced and save water use and labor time onsite.

Contact Us to discuss what Votech solutions would work for you and to request a product demonstration.



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