

## Dustmatt

### Product Features and Benefits

Dustmatt is a powerful binding liquid preparation that is applied to stockpiles, embankments, unpaved roadways and shoulders, yard areas, parking lots and tailings. It penetrates, saturates and bonds surface dust and aggregate together to create a complete, dust-free, water-resistant and resilient surface.

| Product Features and Benefits                                 |  |  |
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| <b>Product name:</b> <b>Dustmatt</b>                          |  |  |
| <b>Product category:</b> Dust control and soil stabilisation. |  |  |
| Top 9 Features <i>(What it does)</i>                          | Benefits <i>(Why it is important)</i>  | Proof <i>(Why it is true)</i>  |
| 1. TAILOR MADE SOLUTIONS FOR INDIVIDUAL PROBLEMS              | Can be used at dilution rates from 2% to 30% to suit the particular situation.   | 2% as a tactifier up to 30% for soil stabilisation and heavy traffic.  |
| 2. CUMULATIVE EFFECT FROM EACH APPLICATION                    | On harsh bends with heavy traffic more product can be added and will blend with the original treatment.  | Polymers are known to reactivate on contact.   |
| 3. STOPS DUST CLOUDS AND DUST NUISANCE                        | Dustmatt binds soil particles together holding the particles from below much like asphalt.   | A flexible film is formed to the desired depth once applied.   |
| 4. ECOLOGICALLY SAFE AND ACCEPTED                             | No environmental problems.   | MSDS and environmental impact document available.  |
| 5. REDUCES ROAD SURFACE DETERIORATION                         | Because Dustmatt holds from below, the traffic runs on the stone particles and aggregate.  | Depending on application rate and traffic numbers you can expect 6 months to many years with little or no maintenance. |
| 6. ADDS TRACTION AND SAFETY IN BOTH WET AND DRY               | Dustmatt on the surface of the aggregate will wear away to leave the aggregate to hold as normal on Roads with correct profiles and drainage.  | As mentioned above, much like asphalt.   |
| 7. MAXIMUM RESISTANCE TO RAIN, UV LIGHT AND WIND              | UV filters are built into Dustmatt's formulation.  | UV filters are tested, the product has been tested for rain and wind conditions at most dilution rates.                |
| 8. DOES NOT BECOME BRITTLE AND POT HOLE.                      | Dustmatt's chemical structure is made of molecules linked in chains and grids that are up to 1,000,000 molecules long. It encapsulates the small particles with its powerful chemical binding ability. | Dustmatt is a blend of five polymers selected specifically for soil stabilisation and dust control.                    |
| 9. REDUCES VEHICLE MAINTENANCE AND DOWNTIME.                  | Some mines are only getting 5000kls out of brakes and less on clutches; engines also suffer from palliative dust.  | Indications from mining client's world wide.   |

Suited to low plastic to non-plastic soils and gravels. [View our online manual](#)  
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