

/strata geotech

Strata Sorb™

Super Absorbent Polymer for the Removal of Water

StrataSorb is a highly absorbent polymer that rapidly absorbs waste water and turns it into a lightweight, non-toxic solid that is easy to remove.

- Can be used in any area above or below ground
- Longwall moves, bunkers, transfer points, belt lines
- Fast water absorption and transformation into gel
- 100% non-toxic and environmentally safe
- · Manually or mechanically removed
- · Safe to deposit on belt line to discard
- Safe for incineration with no PCB or dioxin formation
- Ratio 300 to 1
- 1lb powder absorbs approximately 36 gallons (300lbs) of clean water
- Minimal waste volume < 1% increase
- Available in super sacks and 50lb bags
- No expiration if stored in dry location











SPECIFICATIONS

| Appearance: | White granular powder | Odor: | None |
|-------------------|-----------------------|-------------------|--------------------------|
| Physical State: | Solid | pH: | 5.5 to 6.5 (1% in water) |
| Vapor Pressure: | <10 mm Hg | Vapor Density: | N.E. |
| Boiling Point: | N.A. | Melting Point: | > 390°F (> 199° C) |
| Solubility (H2O): | Not soluble | Specific Gravity: | 0.4 to 0.7 g/cc |
| Evaporation Rate: | < 1.0 | | |



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CANADA

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