FluxSorb™ RP

Powdered Activated Carbon For Treatment Of Contaminated Soils Sediments and Waters

FluxSorb RP is a high-quality, domestically manufactured powdered activated carbon (PAC) engineered for the treatment of contaminated sediments and waters.

FluxSorb RP can be produced from locally-sourced feedstocks and activated under carefully controlled conditions to create optimal pore volume and properties specially designed for enhanced treatment of contaminated sediments, soils, and groundwaters. The physical and chemical characteristics of FluxSorb RP is suitable for use as an effective, low-cost adsorptive media for in-situ remediation.

Package and Delivery

FluxSorb RP can be delivered in bulk bags or bulk trailers.

Typical Properties

Moisture (as packed)	12% maximum
Particle Size	90% minus 325 mesh
Density	0.4-0.8 g/cm3

We reserve the right to amend any specification without notice.

Product Benefits

- **Fast Kinetics:** Quickly achieves targets with superior kinetics compared to granular carbon
- **High Persistence:** Favorable longevity achieved with high persistence characteristics
- **Safe Chemistry:** Site infrastructure and safety risk minimized with the use of non-hazardous chemistry
- **Minimizes undesirable Reactions:** Minimized undesirable by product generation or metals mobilization
- **Compatible Amendment:** Easily integrated into a combined remedy with synergistic chemistries and amendment
- **Adaptable Solutions:** Adaptable to many implementation applications including soil-mixing

What it Captures

- PFAS (Per and polyfluoroalkyl substances)
- Hydrocarbons
- Chlorinated Solvents
- CCR Inorganics (Coal Combustion Residuals)

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