

PFAS Remediation for Soil and Water

RemBind offers world-class PFAS remediation technologies.

Our range of sorbent products bind strongly to PFAS to prevent the impact of these contaminants on human health and the environment.

RemBind technologies have a low carbon emissions footprint and proven long-term robustness — contributing to a healthier planet for future generations.

RemBind contains a patented blend of naturally occurring ingredients including aluminium hydroxide, carbons and clays which binds short-and long chain PFAS substances.

Applications



Soil Remediation

RemBind[®] products bind strongly to PFAS in soil, preventing them from leaching into groundwater where they can cause serious harm to the environment and human health.

RemBind is mixed in the soil at an addition rate of 1% to 3% with a small amount of water. The treatment process is complete within 24 hours and the soil can then be immediately reused onsite. Validation samples can then be collected for analysis to verify the reduction in leachability (>95% compared to the untreated soil).

Thousands of tonnes of PFAS-impacted soil have been treated at full-scale in North America, Europe, Australia and New Zealand with regulatory sign off through our global network of distributors.



Water Remediation

RemBind[®] can be used to remove PFAS from water and is suitable for application in either slurry or powder form. Applications include the treatment of sewage sludge, lagoons, stormwater, industrial wastewater, and groundwater.

Benefits

- **Proven** | Full-Scale Projects
- **Practical** | Easy to Apply
- **Independent** | Peer Reviewed Data
- **Robust** | Proven Long-Term Stability
- **Sustainable** | Low Carbon Emissions
- **Global** | Worldwide Distribution Network



RemBind[®] 100



RemBind being used for PFAS soil remediation in Europe



Surface water impacted with PFAS