



RemBind[®]

Remediation Technologies

Capability Statement



Leading the Market in Global Remediation

RemBind® is a **market leading global remediation technology provider** delivering commercially proven and available Per- and Polyfluoroalkyl Substances (PFAS) immobilisation and contaminant stabilisation solutions at full project scale.

For nearly two decades, RemBind® has led the transition of PFAS remediation **from theoretical research to operational reality**; developing, validating, and deploying technologies now relied upon across defence estates, international airports, major infrastructure corridors, industrial facilities, and regulated landfill environments.



Experienced in large scale remediation programs



Treats contaminated soil, waste and sediments



Supported by independent testing and third party verification



Trusted partner for complex, high risk sites



A focus on long term environmental risk reduction

Your trusted partner for complex, high-risk contamination challenges globally

RemBind® Global Solutions

The advantages of RemBind® ensure optimised remediation performance, resulting in a lower cost per tonne of treated material.

Less cost. More impact.



Proven. Practical. Performance.

RemBind® Advantages



**Global Track
Record**



**World Class
QA/QC**



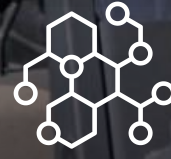
**Binds Long &
Short Chain
PFAS**



**Long Term
Stability**



**Custom
Solutions**



**Binds PFAS
and Other
Contaminants**



**Bench Scale
Testing**



**Low Carbon
Footprint**

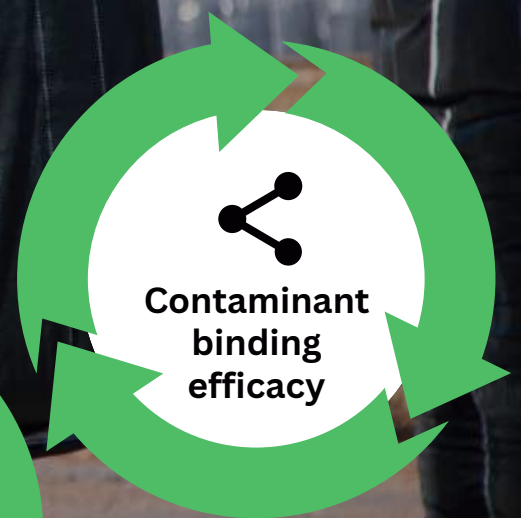
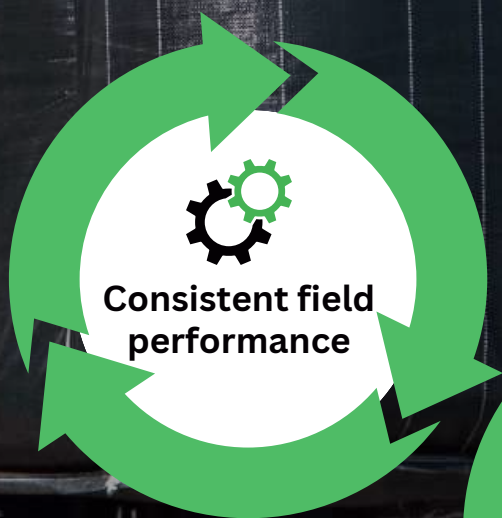
Consistent Performance & Product Reliability

RemBind® is an **advanced remediation technology** originally developed through collaborative research with the Australian Commonwealth Scientific and Industrial Research Organisation (CSIRO), purposely engineered to immobilise PFAS and complex environmental contaminants.

Our **proven, fully commercial solution** designed specifically to address the evolving challenges of both legacy and emerging PFAS compounds across soil, waste, sediments, and groundwater.

Manufactured under stringent quality assurance and quality control protocols

RemBind® technology has been engineered for:



RemBind® Products

Custom products available upon request

Supplied in:

RemBind® Sorbents

80, 100, 100X, 200, 250, 400



500 kg Bulk Bags



Iso Container



Pneumatic Tanker

RemBind® Inject



15 kg Bags



500 kg Bulk Bags

RemBind® Well Socks



Box



Pallet

RemActiv™ Bio



20 L Drum



200 L Drum



1000 L IBC

RemRAP™ Asphalt



500 kg Bulk Bags



Iso Container



Pneumatic Tanker

RemBind® Applications



Immobilisation



Bioremediation



Asphalt Recycling



Groundwater



Surface Water



Biosolids/Compost

SOILS	Immobilisation. Bioremediation.
CONSTRUCTION WASTE	Asphalt. Concrete.
HAZARDOUS WASTE	Biosolids. Compost. Sewage Sludge. AFFF Liquids.
WATER	Water Filters. Plume/Load Reduction.
COMMERCIAL	Well Socks. Permeable Reactive Barriers.
RESIDENTIAL	Passive Water Systems.

**Design.
Solve.
Support.**

Contaminants Solved

METALS

Arsenic, Chromium III & IV, Mercury, Lead

PFAS

Per- and Poly-Fluoroalkyl Substances

TOTAL PAHs

Polyaromatic Hydrocarbons

OTHER INORGANICS

Cyanide

TPH

Total Petroleum Hydrocarbons

ORGANICS



PCB

Polychlorinated Biphenyls

BTEX

Benzene, Toluene, Ethylbenzene, Xylene

BaP

Benzo-a-pyrene

PHENOLS & CRESOLS

VOCs

Volatile Organic Compounds

RemBind® Specialist Industries & Sectors



Industrial & Infrastructure

Refineries
Energy / Power Plants
Chemical & Industrial Sites
Fire Stations



Utilities, Government & Primary Industry

Water Utilities
Water Treatment System
Suppliers
Regulators
Civil / Government / State
Agriculture
Mining
Aviation
Defence / Aerospace



Environmental & Waste

Environmental Consultants
Waste Contractors /
Landfills
Soil Recyclers & Mixing
Contractors
Composters



Construction & Development

Demolition & Civil
Contractors
Building & Construction
Asphalt / Road Contractors
Private Land Developers

RemBind® Technical Support



Expert Technical Support

With comprehensive support ranging from reviewing complex analytics to helping optimal application strategy, we collaborate with all stakeholders involved to achieve the best project outcomes.



Product and Dosage Selection

Guidance on selecting the appropriate RemBind® product grade and the correct application rate to suit site conditions.



Partnerships

RemBind® invests in a network of trusted partnerships with experienced mixing contractors that we can connect you with. Customers may also choose to use their own contractors and on-site equipment.



Optimisation Trial Service

In house lab trials in our state of the art laboratory determine the most efficient addition rate and product grade. Reports are supplied in a format suitable for stakeholders.



Product Supply and Delivery

Flexible options are available for RemBind® to be delivered in either bulk bags or in greater volume via ISO containers or pneumatic tanker.



Validation Testing

Sorbent Application Uniformity Test (SAUT) to assess and verify that the application of RemBind® to PFAS-impacted soil meets specified treatment requirements in terms of accuracy and uniformity.

RemBind® Project Solutions

Providing **specialist project services** that help clients achieve operational excellence through innovation, safety and compliance.

Our team brings **technical capability, industry experience** and a **results driven approach** to every engagement, ensuring efficiency and transparency across all stages of project delivery.





AUSTRALIA
+61 8 8246 0669



info@rembind.com



USA
+1 312 508 4753



rembind.com



EUROPE
+44 20 8016 2054