

What is SORR

SORR is a stand alone solution, deliverable at scale and in combination with other remediation approaches, SORR provides partial and turnkey solutions for:

- Stormwater Solutions
- Marina Solutions
- Civil Works
- Mining Solutions
- Oceanic Solutions/Oil Spills
- Environmental Impact Data Collection







































SORR India - MINING Solutions



Environmentally Sustainable: SORR's site water management solutions for the mining sector are designed with a strong focus on environmental sustainability. reusable and recyclable materials, particularly through our Gyroid Sponge technology, which is specifically engineered to handle the demanding conditions of mining operations.

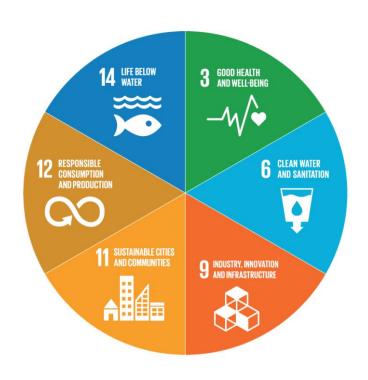
Clean Water Valuable Waste: This solution not only effectively manages site water by filtering out pollutants and ensuring water quality, but it also aligns with a circular economy model by being fully recyclable.

ZERO Landfill: At the end of its lifecycle, the Gyroid Sponge is processed through a proprietary system that ensures zero waste is sent to landfill, making it a truly sustainable option for mining companies committed to reducing their environmental impact.

Made In India Sold to the World: SORR India products will be fabricated in India by Indian workers, reinforcing SORR's commitment to Corporate Social Responsibility (CSR) and Sustainable Development Goals (SDG) principles by supporting local employment and contributing to the "Make in India" initiative.

Our Commitment to GOA & India







SORR is fully aligned with the UN Sustainable Development Goals (SDGs), focusing particularly on Goals 3/6/9/11/12/14.









A Global Problem



"What works is not scalable, what is scalable is not sustainable."



































The Sponge End Of Life Products





Captures hydrocarbons, heavy metals & PFAS



Collects data using AI for scientific analysis,tracking & identification of pollution source



Carbon Black



Hydrogen & Low Emission Fuels



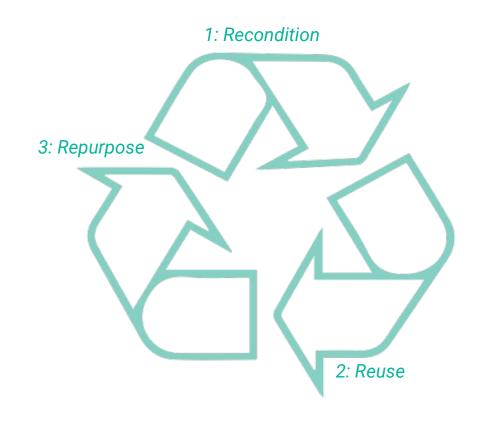
Sponge uncompressed ready for use



Sponge oil expressed and recovered oil



Sponge compressed to is minimal volume



Our Vision for India



"SORR India is committed to not only environmental sustainability but also to social responsibility. As part of our CSR program, SORR India will implement initiatives through collaborations with partners to support all communities by providing them with opportunities to improve their livelihoods through environmental stewardship."

































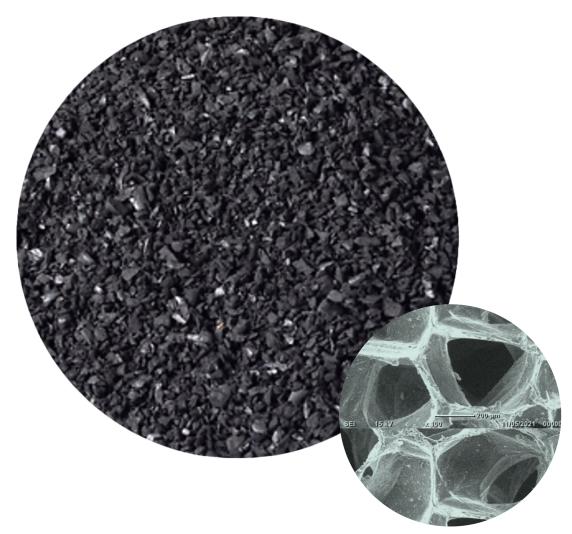


The "Sponge"...



To enhance the clarity in conveying the specifics of the SORR sponge and its comparative evaluation against activated carbon, we must consider the following distinguishing features of the sponge:

- 1. Self-supporting Structure
- 2. Mechanical Robustness and Reusability
- 3. Heat Resistance
- 4. Adaptability in Shape and Granule Size
- 5. On-Site Custom Fabrication
- 6. High Internal Surface Area
- 7. Composite Usability
- 8. Strong Capillary Action and Long-Term Deployment



The "Sponge"...

SORR

In summary, the sponge's strength lies in its adaptability in delivery forms, ranging from large buoyant blocks or sheets of several meters to smaller granules in the range of centimeters or millimeters. It can be deployed within containment fabrics or structures, or directly into pre-existing cavities, such as storage tanks, or contaminated spaces, as often encountered in salvage operations on ships.

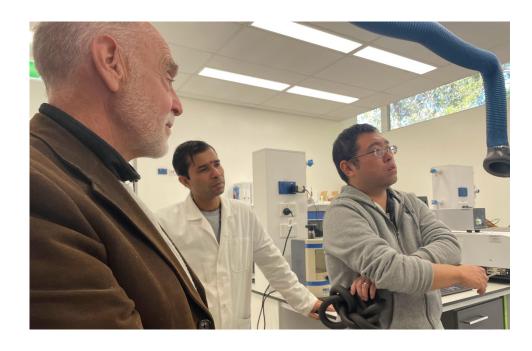
The sponge's versatile deployment options make it a valuable tool for a wide array of environmental applications.

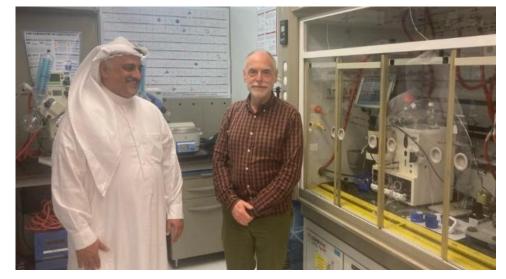


SORR Process Engineered

SORR materials & process have inherent capabilities that allow industry-lead custom modification at scale.

We work closely with business partners to prove the *PROCESS ENGINEERING METHODOLOGY* to deploy the solutions to optimise effectiveness.







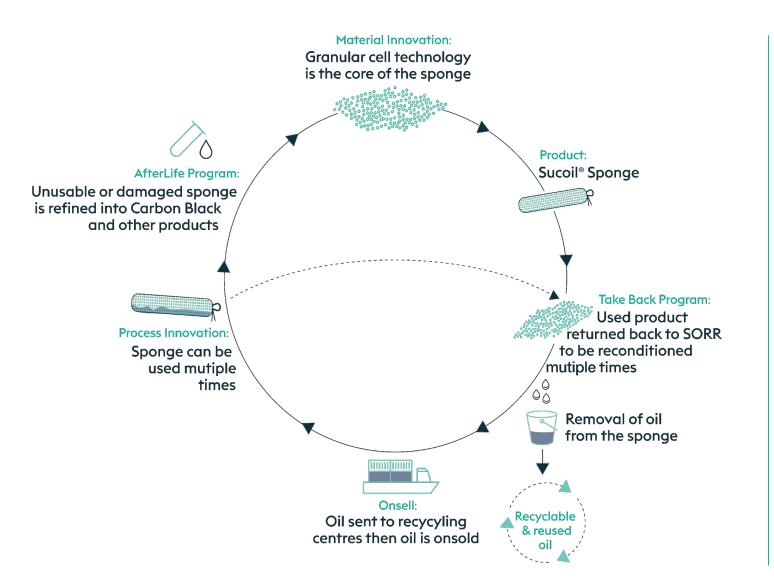






CODA - 100% Environmentally Sustainability

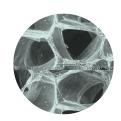






Environmental Sustainability

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Gyroid Sponge - End Of Life Products



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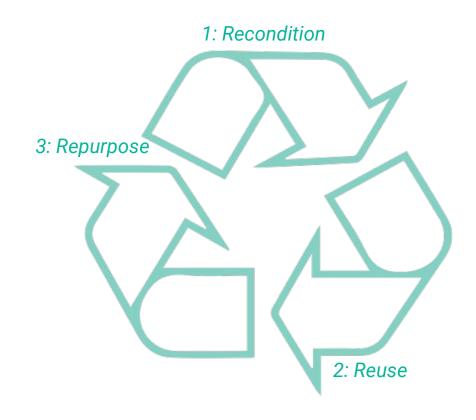
Sponge uncompressed ready for use



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Thank You

We are a team of motivated environmental and purposed-based individuals spread across the globe. The founders of the company have a love for the ocean and they both have a lifetime of commercial and recreational maritime experience.



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