

Seacoat SCT, LLC Alternative to Antifouling Bottom Paints For Military Craft

These antifouling paints gradually release toxic substances that deter and kill these organisms, helping to keep the hull clean over extended periods, ensuring that vessels remain effective in any condition.

Texas City, Texas Feb 19, 2025 ([IssueWire.com](https://www.issuewire.com)) - Seacoat SCT, LLC, a leader in marine coatings, provides advanced hull and propeller coatings as alternatives [antifouling bottom paints](#) to enhance the performance of military vessels. These paints offer a reliable solution to the problem of biofouling, which can significantly impact the efficiency of naval and military craft. By lessening the attachment of marine organisms such as barnacles, algae, and slime, these paints ensure that ships maintain optimal speed and fuel efficiency.

The innovative formulations from Seacoat reduce drag and improve fuel efficiency, critical factors for military vessels often operating in challenging environments. The company's flagship product, SEA-SPEED, has been a preferred choice for the U.S. Navy since 2001. SEA-SPEED is especially suitable for high-speed military vessels, including Special Operations Craft (SOC), patrol boats, and riverine craft. Its unique elastomeric coating allows easy application on steel and aluminum hulls, providing flexibility and durability.

Seacoat's latest iteration, SEA-SPEED V 10 X, is ideal as an bottom paint for aluminum boats, is ideal for small and large vessels and particularly effective for long-term use. Unlike traditional antifouling paints, which often release toxic substances like cuprous oxides, it resists the damage typically caused by cleaning. The SEA-SPEED V 10 X uses advanced Silane-Siloxane technology to create a glossy surface that helps vessels reduce hull drag and improve overall performance.

A representative from Seacoat explains, "We focus on providing solutions that meet the demanding needs of military vessels, ensuring that our products not only protect but also enhance the performance of ships in the most extreme conditions. Our coatings offer military craft the durability needed for prolonged operations, and with a focus on sustainability, we are proud to contribute to reducing carbon emissions in the maritime industry."

Seacoat's focus on reducing environmental impact is evident in its product offerings. The company's coatings allow for significant fuel consumption reductions, directly translating into lower CO2 emissions and reduced operational costs. Besides its fuel-saving benefits, they are also non-toxic. This makes them a safer option for both marine life and ecosystems, offering an environmentally conscious solution to the problem of biofouling.

About Seacoat SCT, LLC:

Seacoat SCT, LLC manufactures high-performance coatings to meet the diverse needs of the maritime industry. These coatings offer long-lasting durability while reducing drag and improving fuel efficiency. By leveraging advanced technology, the company provides practical, eco-conscious alternatives for military and commercial vessels. With a focus on reducing operational costs and environmental impact, Seacoat enhances ship performance while supporting greener shipping practices.

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