



KOVALENT
CERAMIC COATINGS

MARINE CATALOGUE

LEADING INNOVATION IN CERAMIC COATINGS

ADVANCED MARINE SURFACE PROTECTION

From luxury yachts to high-performance fishing vessels, marine surfaces face some of the most aggressive environmental conditions on the planet. Continuous exposure to saltwater, UV radiation, oxidation and marine contaminants gradually deteriorates gelcoat, metal and glass surfaces. Kovalent Coatings brings

“Advanced surface science for ocean resilience.

advanced ceramic surface protection technology engineered to withstand harsh marine environments while enhancing durability, aesthetics and long term maintenance efficiency. Our coatings are designed to form a chemically bonded protective layer that reinforces the surface structure and protects marine vessels from environmental damage.



THE CHALLENGE OF MARINE ENVIRONMENTS

Marine vessels operate in environments that accelerate surface degradation.



Saltwater Exposure

Saltwater continuously attacks exposed surfaces, causing corrosion and long term structural damage.



UV Radiation

Intense sunlight weakens coatings, vinyl and painted surfaces, leading to discoloration and premature aging.



Hard Water Staining

Mineral deposits from seawater and washing cause stubborn staining on glass and exterior surfaces.



Oxidation

Gelcoat and painted surfaces oxidize rapidly under marine conditions, resulting in fading and dull finishes.



Marine Contaminants

Algae, salt deposits, fish residue and environmental pollutants accumulate quickly and are difficult to remove.



High Maintenance

Frequent cleaning, polishing and chemical treatments are required to maintain vessel appearance.



THE KOVALENT MARINE PROTECTION SYSTEM

Kovalent coatings create a high-performance ceramic barrier engineered to protect marine surfaces from environmental exposure. Once applied, the coating chemically bonds with the substrate forming a durable protective layer that enhances surface strength, reduces contamination build up and simplifies long term maintenance. This advanced protection system ensures vessels maintain their aesthetic appeal while reducing cleaning effort and long-term surface degradation.

PERFORMANCE BENEFITS



✓ Enhanced Gloss and Finish

Improves surface clarity and depth, giving gelcoat and painted surfaces a rich, premium finish.

✓ Resistance to Environmental Damage

Forms a chemically bonded protective layer designed to withstand the harsh marine environment.

✓ Long Term Durability

Forms a chemically bonded protective layer designed to withstand the harsh marine environment.

✓ Superior Surface Protection

Creates a protective ceramic layer that shields marine surfaces from oxidation, UV exposure and environmental contaminants.

✓ Reduced Maintenance

Contaminants adhere less to the surface, making cleaning faster and significantly easier.

✓ Extreme Hydrophobic Performance

Water, salt and contaminants slide off easily, reducing surface staining and buildup.

REVIVE

MARINE GRADE CERAMIC COATING

Revive Marine Grade Ceramic Coating is engineered specifically for marine environments where surfaces face constant exposure to saltwater, UV radiation and environmental contamination. Formulated using advanced ceramic technology, Revive forms a durable protective layer that enhances gloss, reinforces surface durability and significantly simplifies vessel maintenance.

Key Benefits

- | | |
|--|--|
|  High Gloss |  Oxidation Resistant |
|  Flexible And Durable |  Chemical Resistant |
|  3 Yrs Warranty |  Marine Grade Coating |
|  UV Resistant |  Repels Salt Water, Dirt & Stains |

50 ml



Ideal Surfaces

- ✓ Marine Gelcoat
- ✓ Painted Surface
- ✓ Clear Coat
- ✓ Recreational Vehicles
- ✓ Aluminum
- ✓ Top Coat



RESTORE

ADVANCED SURFACE REJUVENATION

Marine interiors and trim surfaces are constantly exposed to UV radiation, moisture and contamination. Over time this leads to fading, discoloration and loss of original appearance. Restore is a specialized surface treatment designed to rejuvenate interior and trim surfaces while providing durable protection against environmental damage.

Key Benefits

-  Matte Finish
-  Super Hydrophobic
-  UV Resistant
-  Stain Resistant
-  Abrasion Resistant
-  Anti-bacterial

50 ml



Ideal Surfaces

- Leather Chairs & Lounges
- Plastics
- Leather
- Marine Leather
- Trims
- Vinyl



GLASS

HIGH PERFORMANCE GLASS PROTECTION

Marine glass surfaces are constantly exposed to salt deposits, water spots, and contaminants that reduce visibility and clarity. Our advanced Glass Coating, engineered with ultra-active Silica nanoparticles, forms a durable hydrophobic layer that repels water, salt, and grime. It enhances visibility in harsh marine conditions while simplifying cleaning. Designed to bond strongly with glass, it offers resistance to abrasion and environmental stress, ensuring long-lasting performance even with continuous exposure to the elements.

Key Benefits

-  Transparent Finish
-  Super Hydrophobic
-  Abrasion Resistant
-  Chemical Resistant
-  UV Resistant
-  Ease of Application
-  Improved Visibility in Wet Conditions

50 ml



Ideal Surfaces

- Automotive Glass
- Marine Glass
- Shower Screens
- Commercial Glass
- Solar Panels



DESIGNED FOR ALL TYPES OF VESSELS

Kovalent Marine coatings are suitable for a wide range of vessels

- ✓ Luxury yachts
- ✓ Fishing boats
- ✓ Sailboats
- ✓ Jet skis
- ✓ Commercial vessels
- ✓ Personal watercraft

Regardless of vessel size or application, Kovalent coatings enhance surface durability, appearance and maintenance efficiency.

ENGINEERED FOR PERFORMANCE

Kovalent coatings are developed using advanced ceramic technology that forms a durable protective matrix on the surface. When applied to properly prepared surfaces, the coating chemically bonds with the substrate creating a resilient protective layer designed to withstand harsh marine environments. This advanced protection system ensures vessels maintain superior appearance, durability and long term performance.





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