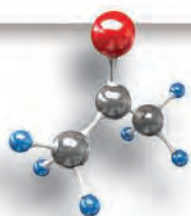


Sea Hawk

PREMIUM YACHT FINISHES



Bottom Line – It Works Better!



Perfecting the Science of Premium Performance
Antifouling Paints and Coatings



www.SeaHawkPaints.com



American Owned & Operated



An innovator of marine coatings technology, New Nautical Coatings, Inc. was established in 1978 and launched the Sea Hawk brand, dedicated to bringing only the highest quality products to today's mariner.

Sea Hawk paints are made with care and attention to every detail. We welcome your comments and encourage you to call us with any questions. We believe that you'll agree — Sea Hawk products really do work better!

CARE

New Nautical Coatings, Inc. is a family-owned and operated company with a commitment to excellence in our products, service and customer satisfaction. Our team of highly skilled professionals is dedicated to caring for the needs of every customer. We truly care and appreciate your business.

QUALITY

Sea Hawk is on the leading edge of science and technology, providing the highest premium performance marine coatings. All of our products are designed with only the finest raw materials available and endure rigorous quality assurance testing before leaving our facility.

SERVICE

Our goal is to provide premium products coupled with the highest level of customer service. Because our customers deserve prompt delivery, we take pride in same-day service. When you place an order with New Nautical Coatings, Inc. it leaves our facility that day. We keep a large inventory to accommodate the high demand for quality products. Our Service is Second to None.



OVER
35
YEARS



Why Sea Hawk?

Why does Sea Hawk antifouling paint out-perform other common antifouling paints? Simply stated, it's in the ingredients. Sea Hawk uses only pure raw materials mined right here in America. As a matter of fact, Sea Hawk is U.S. owned, U.S. operated, and all of its products are manufactured in the U.S!

Premium Copper

Premium quality U.S. copper, 97% pure and ground to 50 microns, gives Sea Hawk an optimum and consistent release rate for superior antifouling performance. Common brands with inconsistent or a more coarse ground copper may present problems with adhesion to the hull in addition to their inconsistent release rates.

Virgin Grade Solvents

Sea Hawk uses only virgin grade solvents, giving our products a superior consistency and premium anti-settling characteristics. What does this mean? Sea Hawk is easier to apply, saves you time and outperforms the competition.

Virgin Rosins

Barrier coats made with virgin rosins are your #1 protection against electrolysis. A superior buffer between antifouling coating and your hull can reduce electrolysis and protect your boat's critical systems.

Higher Pigment Content

Sea Hawk's higher pigment content produces more reliable, consistent color. If you keep your boat out of the water or trailer it frequently, a consistent color on the bottom is just as important as the appearance of your freeboard and topsides. If you are planning on selling your boat and it stays in the water, chances are you'll need to have her surveyed. A clean bottom with consistent color tells your buyer that your vessel has been well cared for.

Choosing a superior antifouling paint means better protection of your hull, which means better performance and fewer trips to the fuel dock.

We Care About the Environment

Every Sea Hawk antifouling product is reviewed and certified by the US Environmental Protection Agency with an EPA stamp of approval.



Sea Hawk Customer Covenant



Sea Hawk pledges to serve its customers with fairness, sincerity, courtesy, respect and appreciation, delivered with unmatched responsiveness, expertise, efficiency and accuracy. Our family business was built by creating long-lasting relationships, and we treat our customers like they want to be treated. We provide premium service and products, delivered by a dedicated task force that takes 100% responsibility for exceeding customer expectations.

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Self-Polishing Copolymer Antifouling

New Nautical Coatings' proprietary PL3 film-forming polymer product is the key ingredient in determining the seawater erosion behavior of self-polishing marine antifouling paints. Self-polishing behavior of the paints is achieved through the erosion process of the polymeric binder, enabling the release of incorporated biocides at a constant rate. These paints prevent the growth of marine organisms.






Preventing biomass accumulation allows for a reduction in the effective drag on the vessel (improving fuel efficiency). Our innovative PL3 technology also enables the vessel to be taken in and out of the water for extended periods without affecting the antifouling properties. Due to the self-polishing nature of the paint, the product gets smoother with use. Our proven PL3 technology is just one reason why Sea Hawk paints are second to none.



AF-33™

Multi-Season Formula – 3300 Series

AF-33 has been formulated to be a harder more durable finish for all types of vessels – from workboats to daysailers. Its formula provides multi-season performance.

		
Dark Blue 3330	Red 3341	Blue 3342
		
Green 3343	Black 3345	

"We selected Sea Hawk antifouling paint for its durability and excellent bonding characteristics."









Bill Heller,
Research & Development Mgr., **Viking Yachts**



Cukote™

Self-Polishing Premium Performance – 3400 Series

Cukote's high loading of cuprous oxide makes this formulation a top performer, even in the most severe fouling areas. As an abrasive, self-polishing coating, there is no buildup of paint over time. Your hull's underwater surface remains smooth and clean. Cukote copolymer can also withstand removal from water without affecting its antifouling properties.

		
Shark White 3410	Dark Blue 3430	Brown 3432
		
Green 3433	Teal 3434	Red 3441
		
Blue 3442	Black 3445	

Bio-Boost™

ZPT Based Antifoulant Additive – Item #2300

If you desire the ultimate in antifoulant performance, then add Bio-Boost Activator to every gallon. Bio-Boost is an antifoulant paint additive loaded with the newest biocide technology available. Its high strength will add extra protection against the harshest marine environments.

Available in half-pint

- ▶ **The Only Advanced Biocide Additive on the Market**
- ▶ **Highest Level of Antifoulant Protection**
- ▶ **Designed ONLY for Sea Hawk antifoulant: AF-33, Biocop TF, Cukote, Cukote Biocide Plus, Islands 77 Plus, Sharkskin, Tropikote, Tropikote Biocide Plus, Mission Bay, Smart Solution**

Bio-Boost is designed only for use with Sea Hawk antifoulants

"Seaview Boatyards started using Sea Hawk bottom paints in 2006 and now they're our largest selling paint at all three of our Puget Sound boatyards. We feature Sea Hawk's entire line of products including their barrier coat system. In our waters, Sea Hawk's biocide paints are proving to be very effective. Because of upcoming restrictions on copper based paints, we're offering Smart Solution™ and are very happy with its performance. We really appreciate Sea Hawk's commitment to working with boatyards to deliver superior customer service."

Phil Riise,
President,
Seaview Boatyard, Seattle, WA



Top Performing Biocide Antifouling



Red
1201-1



Light Blue
1202-1



Black
1205-1



Dark Blue
1230-1



Grey
1231-1



Green
1234-1



Teal
1235-1

Biocop^{TF}

Advanced Dual Biocide for Max Protection – *1200-1 Series*

Biocop TF was developed as an alternative to tin-based antifouling paints to protect against the harshest marine environments and provide maximum protection. A new dual biocide technology and revolutionary polymer binder system "PL3" produces an engineered biocide that leaves no harmful effects on the environment. Biocop TF is considered the top performer among antifouling paints and is safe in salt or fresh water on boats of all sizes.

- ▶ Maximum protection available
- ▶ Advanced dual biocide PL3 release technology
- ▶ Harder self-polishing boosted ablative antifoulant for longer life
- ▶ Multi-Season performance
- ▶ Performs in fresh or saltwater
- ▶ Approved for vessels of all sizes
- ▶ Lloyd's Registry approved



Dark Blue
3530



Green
3533



Teal
3534



Red
3541



Blue
3542



Black
3545

Cukote Biocide PlusTM

with Slime Resistance – *3500 Series*

Following in the footsteps of the acclaimed Cukote Self-Polishing Antifouling, Cukote Biocide Plus (adapting newer technology) has a high cuprous oxide content, combined with an organic algacide – offering unprecedented control over all types of fouling, even in the most severe fouling areas. Cukote Biocide Plus' unique controlled erosion minimizes coating buildup and keeps underwater surfaces smooth and clean.



Dark Blue
7730



Teal
7735



Red
7741



Blue
7742



Green
7743



Black
7745

Islands 77 PlusTM

Tin Free – *7700 Series*

- ▶ Harder Self-Polishing Polymer Binding System
- ▶ Highest Grade of Cuprous Oxide Available (More Potent Active Ingredient)

Islands 77 Plus was developed as an alternative to tin-based antifouling paints to protect against the harshest marine environments. Using the newest biocide technology, a revolutionary polymer binder system produces an engineered biocide release that leaves no harmful effects on the environment. The result is a multi-season self-polishing paint that provides equivalent protection to tin-based formulas.



Specialty Antifouling



Black
1565

Until now, antifouling paints presented problems with a transducer's ability to provide accurate and reliable depth readings. Now there's TranShield – the only antifouling paint specifically formulated to be safe and effective against barnacles on transducers of all sizes. Once applied, TranShield can withstand removal from water without affecting its performance.

Available in half-pint

TranShieldTM

Transducer Antifouling Paint – *Item #1565*

- ▶ Durable Water-Based Formula that is Safe on Plastic Surfaces
- ▶ No Interference with Sonar Signals
- ▶ Protects Against Barnacles on Transducers of all Sizes
- ▶ Withstands Removal from the Water and Still Maintains its Effectiveness



Black
1775

A flexible, environmentally friendly antifouling for your inflatable. This multi-season antifouling withstands frequent trailering and launching and is extremely durable for high-speed performance.

Available in quarts

Inflatable AntifoulingTM

Item #1775

- ▶ Flexible
- ▶ Multi-season Performance



Hard Modified Epoxy Antifouling

New Nautical Coatings, Inc. produces a full range of Hard Modified Epoxy antifouling paints. If you are looking for a durable finish and maximum protection, Sea Hawk's hard modified epoxies are the answer.

Loaded with premium copper, Sea Hawk has a range of products that will fill every need. Modified epoxies are abrasion resistant and long-lasting. These products are designed to aggressively combat all types of marine fouling.

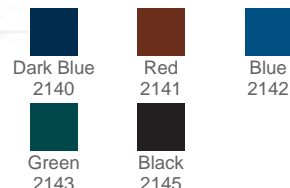


Tropikote™

Hard, Modified Epoxy – **2100 Series**

► Highest Copper Content in the Industry (75.8%)

Sea Hawk's top-of-the-line conventional antifouling paint contains over 75% cuprous oxide. This multi-season bottom paint aggressively combats ALL types of fouling and reduces hull maintenance with year-round, trouble free performance. Superior adhesion to fiberglass, wood and steel hulls makes it ideal for any vessel. Use for overcoating, without the fear of lifting.

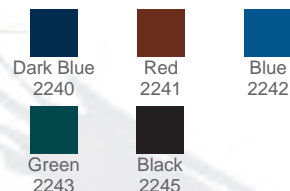


Tropikote Biocide Plus™

With Slime Resistance – **2200 Series**

► Highest Copper Content in the Industry

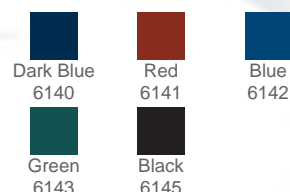
Tropikote with Slime Resistance is a hard protective paint which produces the most durable finish for long-lasting performance. The high loading of cuprous oxide combined with a specially formulated algicide results in unprecedented resistance to barnacles, algae, slime and other marine and fresh-water fouling organisms. It can be applied over most hard antifouling coatings.



Sharkskin™

Hard, Modified Epoxy – **6100 Series**

Sharkskin is Sea Hawk's traditional copper-based hard modified epoxy paint. Sharkskin aggressively combats all types of marine fouling including barnacles, seagrass, green weed, and other fouling organisms in fresh and saltwater. Sharkskin can be applied over most antifouling coatings.



"We recommend and apply Sea Hawk products for our customers because of the excellent results we are experiencing from these fine products."

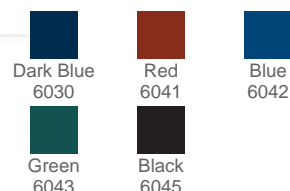
Jeff Fulcher, Yard Manager, **Jarrett Bay**



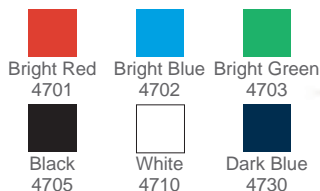
Talon™

Single Season • Hard, Modified Epoxy – **6000 Series**

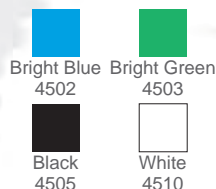
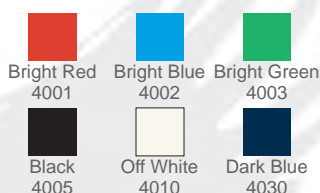
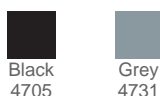
Talon is a new single season copper-based hard modified epoxy paint from Sea Hawk. Talon can be applied over most antifouling coatings and aggressively combats all types of marine fouling in fresh and saltwater.



Copper-Free



**Now Available
in Pints for
Outdrives**



Smart Solution™

Metal-Free – 4700 Series

Smart Solution is the next generation in antifouling technology and is engineered to be the most effective environmentally friendly antifoulant available. Smart Solution provides equivalent performance to traditional antifoulants, but utilizes completely METAL-FREE biocides resulting in no bioaccumulation in the environment. The coating's reaction to water creates a slick film that encapsulates the hull, providing enhanced speed and premium performance against growth.

► Lloyd's Registry approved



Mission Bay™

Copper-Free* – 4000 Series

- Advanced Non-Metal Biocide
- Safe for Aluminum Hulls
- Brilliant Colors



Mission Bay^{CSF}™

Copper-Free* – 4500 Series

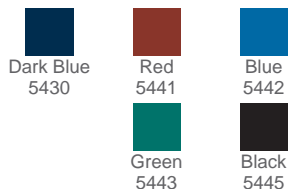
- Solvent-Free version of Mission Bay
- Over 80% lower VOC's than Solvent Based



*COPPER-FREE Nano-Based Technology

Copper-free self-polishing antifoulant. When exposed to UV light, the Nano-Based Technology copolymer releases the active copper-free biocide, that dissipates in seconds without bioaccumulation into the environment. Mission Bay may be used on aluminum hulls without the use of a traditional barrier coat system.

Water-Based



Monterey™

Water Based • Low VOC's – 5400 Series

► 55% Copper Content

Monterey is Sea Hawk's solvent-free antifouling formulation that is designed to give the best protection against all types of marine fouling, while remaining friendly to the environment. Monterey is a semi-hard, abrasive finish that is easy to apply. It is compatible with most paints on the market and can be applied over most existing bottom paint in good condition. Monterey can also withstand removal from water without affecting its antifouling abilities.



HAWK FILLER



A Premium Marine Strength Epoxy Filler

Above or below the waterline, blisters, cracks, joints and scratches in gelcoat and fiberglass don't stand a chance against Hawk Filler™ – an extremely hard, impact-resistant two part, fast drying, premium epoxy filler.

Hawk Filler also provides hard-as-nails protection against corrosion of metals and erosion. It's a perfect solution for deterioration of concrete or wood. Hawk Filler goes on like putty to fill, patch, seal or rebuild aluminum, wood, concrete, fiberglass and steel. It can be drilled, tapped, or machined.

We highly recommend Hawk Filler for use with Sea Hawk's Tuff Stuff™ Premium Blister Protection.

- ▶ Use above or below the waterline
- ▶ Repairs blisters, cracks and joints
- ▶ Easy to apply – won't sag
- ▶ Use on aluminum, wood, concrete, fiberglass and steel
- ▶ Can be drilled, tapped or machined
- ▶ 1:1 mix proportion
- ▶ Work life = 20 minutes or less

Available in Quart and Half-Gallon Kits

820QTK — Quart Kit

820HGK — Half-Gallon Kit

Specialty Products




 Red
401


 Blue
402


 Silver
403


 Black
405

Silver Bullet™

400 Series

Silver Bullet is a fresh water friction-reducing, low drag, high-performance coating. Silver Bullet provides an immediate super-smooth racing finish without the need for sanding.

- ▶ **Racing Finish**
- ▶ **Compatible with VC-17*, VC-17M Extra* and SR-21****
- ▶ **No Sanding Between Coats**
- ▶ **Bright Colors that Do Not Change Once Launched**

* Trademark of Akzo Nobel
** Trademark of Kop-Coat





Deck Protect 747

Item #1281

Acrylic Strippable Coating

This acrylic strippable water-borne coating forms a tough, flexible, UV resistant temporary protective film that can be easily stripped after just a few hours, or stays flexible, pliable and strippable for months. Deck Protect 747 contains no strong solvents that can mar or damage other surfaces. Deck Protect 747 is intended for use as a protective coating over fiberglass gel coats or plastic laminates but may be used to temporarily protect other surfaces, providing suitability is confirmed by test application. Deck Protect 747 may be removed by manually peeling away coating or pressure washing.



Marine Paint Stripper

Item #1280

Acrylic Strippable Coating

- ▶ **Will Not Damage Gel Coat or Fiberglass**
- ▶ **Does Not Pit or Corrode Aluminum or Other Metals**
- ▶ **Safe on All Wood Surfaces**
- ▶ **Environmentally Safe, Cleanup with Water**

Sea Hawk Marine Paint Stripper is a newly developed, superior and safer type of marine paint remover. This environmentally safe formula is biodegradable, nonflammable, low odor and has no methylene chloride or other harsh solvents. Removes many types of marine paints and varnishes including copper-based antifouling, enamels, teak oil finish, urethanes, rubber-based deck paints, latex, lacquers, etc.





Premium Blister Protection with Microsheet Silicate Technology

Blisters are caused when water vapor penetrates the gelcoat and hull laminate. Tuff Stuff's microsheet silicate technology provides a superior barrier against water penetration.

- ▶ Highest build epoxy
- ▶ Fewer coats needed
- ▶ Longer window between coats makes Tuff Stuff easy to use.
- ▶ Reduced labor and less haulout time

Keeps Water Out

High Build Epoxy Primer & Corrosion Resistance

Item #1284 Grey / #1285 White

Tuff Stuff is an extremely high-build epoxy primer for use over steel, fiberglass and properly prepared aluminum. Tuff Stuff is used over blistered fiberglass as a repair coat and over unblistered fiberglass as a prevention of blistering. Fills deep scratches and gouges in a few coats and can be sanded within 8 hours to a smooth finish. Available in light gray and special order white.

NOTE: When maximizing overcoat window, for better adhesion, it is always better to apply epoxy over epoxy rather than antifouling.

Available in 1/2 Gallon Kits and 2 Gallon Kits



Primer Systems



Bottom Paint Primer

Item #1277

1277 Bottom Paint Primer is a high build, chlorinated rubber-based primer recommended for use over old copper based antifoulants prior to recoating.

Also, a high build primer over metal and fiberglass to provide excellent corrosion resistance. A great insurance policy if old paint is unknown. 1277 is also an excellent moisture vapor transmission (MVT) barrier coat that protects the hull against corrosion and moisture damage.



Island Prime™ Sealer Primer

Item #1283

Island Prime sealer primer is recommended for use over previous

tin-based antifoulants prior to recoating to insure excellent adhesion and to seal previous coating. Island Prime is also an excellent moisture vapor transmission (MVT) barrier coat that protects the hull against moisture damage.



Non-Sanding Primer

Item #1266

1266 is designed for use on a new fiberglass hull when sanding is prohibited by manufacturer. 1266 softens existing gelcoat to create an adequate chemical bond.



S-75 and S-75C Alumi-Chrome Primer

Item # S-75 & S-75C

S-75 and S-75C are a zinc chromate vinyl butyral washcoat (sometimes referred to as a wash primer) used as a pretreatment for metal. S-75 and S-75C is applied in a thin transparent coat since an excessive build-up will cause a lack of adhesion. S-75 and S-75C Alumi-Chrome Primer should be topcoated after an hour and never applied when conditions are right for sweating of the metal or when moisture is present, since S-75 and S-75C are moisture sensitive.



SHAWKOCON™

Item #SH984

A fast drying, general purpose, below the waterline anti-corrosive primer. Its physical properties and excellent adhesion characteristics provide an easy to use multi-functional primer:

- ▶ Conversion/sealer coating over Sea Hawk Biocop TBT 1200 series antifouling or any unknown well-adhered antifouling paint to prevent cracking and promote adhesion of a new antifouling paint
- ▶ Barrier/Sealer coating over incompatible or unknown antifoulants to prevent leaching
- ▶ An excellent barrier coat to reduce pitting of underwater metals from galvanic corrosion on running gear, lower units of outboards, keels, and I/O's
- ▶ Prevents bleeding of color from underlying antifouling paint



S-76 Tack Coat Primer

S-76 Primer is ideally suited for marine or aircraft use. It exhibits

excellent adhesion and corrosion resistance to bare metals. This primer is ideal for large surfaces or where resistance to galvanic corrosion and/or a metal etching primer is required.



Black Barrier Coat

Item #1255

Provides heavy-duty protection for exposures in marine (ship hulls, tanks,

piling, etc.) petroleum, (refinery tanks, piping, offshore structures, etc.) water and water treatment. 1255 meets or exceeds all requirements of the Corp. of Engineers Specification C-200, Government Specification MIL-P 23236 and Steel Structures Paint System SSPC Paint 16-68T.



Barnacle Blocker™

Underwater Metal Protector – *Item #505A*

Barnacle Blocker is a zinc-free aerosol spray formulated for use on underwater metals including steel, cast iron, copper, bronze, galvanized steel, lead and aluminum. Barnacle Blocker is a self-cleaning anti-corrosive primer that provides an excellent barrier on underwater metal surfaces, reducing galvanic corrosion.

Cleaners



Low Voc De-Waxing Etch & Cleaner

Item #S-90

- ▶ Cleans Virtually All Surfaces
- ▶ No Harsh Chemicals
- ▶ Eliminates the Need for Sanding
- ▶ Water-Based and Biodegradable
- ▶ No Methylene Chloride

This water-based ultra low VOC de-wax, etch and cleaner is a concentrated formula that provides deep penetrating and lifting action for removal of tough surface contaminants. With its penetrating action, it is effective on wax, oil residues, surface soiling contaminants and mold spores. In addition, S-90 etches the surface to promote good adhesion for primers and antifoulants while eliminating the need for sanding.



Wax "N" Grease Killer

Item #S-80

Every new fiberglass hull produced is released from the mold by a mold release wax. In order to obtain proper adhesion of paint, this wax must be removed. Apply the solvent-based S-80 Wax "N" Grease Killer to eliminate wax and contaminants.

Hargrave Yachts –
Protected by Sea Hawk



Epoxy Reducer

Item #2044

Designed for use with Tuff Stuff, Black Barrier Coat and S-76 Primers. Never thin primer more than 10%.



Cool Weather Reducer

Item #2033

When temperature is below 85°F, 2033 is designed to flash quicker.

This product can be used in Cukote, Tropikote, Biocop and Sharkskin. Never thin paint more than 10%.



Hot Weather Reducer

Item #2035

Designed for use in Cukote, Tropikote, Biocop and Sharkskin when temperatures are above 85°F. This will cause paint to dry slower in high heat. Never thin paint more than 10%.

Solvents

ACETONE	Part # 7120
DENATURED ALCOHOL....	Part # 7105
ISOPROPYL ALCOHOL.....	Part # 7106
LACQUER THINNER.....	Part # 7110
METHYL ETHYL KETONE..	Part # 7125
MINERAL SPIRITS	Part # 7100
TOLUENE	Part # 7115
VM&P NAPHTHA.....	Part # 7135
XYLENE	Part # 7130



Resins, Gel-Coat and Foam



Marine Resin



Polyester Resin is recommended for most standard patching and rebuilding of fiberglass laminates.

Polyester is used in the vast majority of boat laminates. It will saturate the glass fiber materials quickly, yet stay in place until it cures. Tinting: If color is desired, the resin can be tinted with a coloring agent. Add no more than 1 ounce of coloring per quart of resin.*

Part # 8100 Available in gallon, 5-gallon and 55-gallon drum



Vinyl Ester Resin



In terms of physical properties and cost, Vinyl Ester Resin is a compromise between low-cost polyesters

and epoxy resins. Its use is limited to the construction of high-performance power boats, where vinyl ester's increased bond strength has helped eliminate bonding problems with core materials. Vinyl ester resin is also used as a great water barrier when mixed properly with glass. Independent tests show vinyl ester resin applied properly is one of the best water barriers on the market.*

Part # 8110 Available in gallon, 5-gallon and 55-gallon drum



Epoxy Glue

Seahawk Epoxy Glue may be used to repair

tanks, pipes, windshields, floors, fiberglass, aluminum boats, concrete and styrofoam. Sea Hawk Epoxy Glue, when cured, is not affected by gasoline, oils or salt water.

Part # 8130 Available in 1/2-gallon kit, 2-gallon kit and 10-gallon kit



















Gel Coat

ISO/NPG Series

Applied in a thickness of 15-20 mils, which gives it depth to survive considerable water sanding, compounding and repolishing. Sea Hawk

Gel Coat has great cosmetic and protective life expectancy and will keep your hull shining like new for years.

 Black 2017	 Jade Mist Green 4089	 Sea Foam 4256	 Flag Blue 5002
 Ice Blue 5004	 Marlin Blue 5011	 Teal 5328	 Clear 6000
 Orange Tooling 7000	 Toreador Red 7161	 Vivid Red 7367	 Matterhorn White 8003
 Whisper Gray 8035	 Snow White 8115	 Fighting Lady Yellow 9093	 Federal Yellow 9298

Available in quart, gallon, 5-gallon and 55-gallon drum



Poly Urethane Foam

Poly Urethane Foam is a urethane foam that provides excellent flotation,

soundproofing or insulation. Mixed 1:1 and easy to install in hard to reach places. Poly Urethane Foam bonds to wood, metal or fiberglass and foams wherever it is poured. It is impervious to solvents and gasoline.

Part # 8145 (2lb. Density), # 8150 (4lb. Density)
Available in 1/2-gallon, gallon, 5-gallon and 55-gallon drum

Fiberglass

We offer many types of marine grade cloth and glass. Please inquire to find all types available.



* Various color tints are available.



Warranty

New Nautical Coatings, Inc., manufacturer of Sea Hawk Paints, will warranty that when our products Cukote, Cukote Biocide Plus, Sharkskin, Biocop TF, Islands 44 Plus, Islands 77 Plus, Monterey, Tropikote, Tropikote Biocide Plus and Smart Solution antifouling coatings are applied by a Certified Sea Hawk Applicator in the correct manner, as described in our technical brochures, the coating will remain intact and not show any barnacle growth on the coating for the period of one year (12 months).

WHAT DOES THE WARRANTY COVER?

Should your vessel become fouled with hard growth within a period of one year (12 months), including any and all types of barnacles, corals, oysters, or zebra mussels, Sea Hawk Paints will:

1. Pay the certified applicator their COST of hauling and blocking.
2. Supply free of charge all Sea Hawk materials to recoat bottom.
3. Supply materials, issue credit, or issue a check as payment of boatyard's COST in hull preparations and all labor time used to repair vessel.

***Note: If vessel cannot be brought back to the original certified applicator, New Nautical Coatings, Inc. reserves the right, at their discretion, to supply product (credit) only.**










Exceptions:

1. New Nautical Coatings does not warranty paints applied by any persons other than certified applicators.
2. New Nautical Coatings does not warranty paints that have not been maintained on a monthly basis. * Proper cleaning and maintenance includes: cleaning slime and pollutants from the hull that allow barnacles to grow on the residue which insulates the antifouling properties from growth.




*Proper cleaning can be accomplished by gently rubbing the hulls surface with a soft brush or cloth removing all slime and pollutants exposing clean antifouling paint.

New Nautical Coatings, Inc.
14805 49th Street North, Clearwater FL 33771
727.523.8053 • 800.528.0997 • FAX 727.523.7325

Compatibility Chart

Previous Antifouling New	ISLANDS 44 PLUS BIOTIN PLUS BIOCOP (Discontinued) Alumacoat* Hard Horizon* Micron: 33, 44c**	AF 33 BIOCOP TF CUKOTE CUKOTE BIOCIDE PLUS ACT, ACT w/Irgarol** Aquadguard Awlstar** Bottomkote, XXX** Micron: 66, CSC, Extra, Optima** Hydracoat, Eco*	ISLANDS 77 PLUS MISSION BAY MISSION BAY CSF MONTEREY ACP: 50, 60* Fusion Horizons* Hydracoat* Ultima, SR, SSA* Vivid* Trilux 33**	SHARKSKIN TROIKOTE TROIKOTE BIOCIDE PLUS TALON Fiberglass Bottomkote, Classic, Aqua** Ultra, Ultrakote** Protector* Trinidad, SR, 75, Pro* Unepoxy Standard*, Unepoxy Plus*
Hard Modified Epoxy SHARKSKIN TROIKOTE TROIKOTE BIOCIDE PLUS TALON				
Self-Polishing/Ablative AF 33 CUKOTE CUKOTE BIOCIDE PLUS ISLANDS 77 PLUS MISSION BAY SMART SOLUTION				
Solvent-Free Self-Polishing MISSION BAY CSF MONTEREY				
Advanced Self-Polishing Biocide BIOCOP TF ISLANDS 77 PLUS				
Tin Based ISLANDS 44 PLUS BIOTIN PLUS				

Compatibility Chart Legend

-  = Lightly sand and apply paint
-  = Heavily sand and apply paint
-  = Lightly sand and apply 1277 Bottom Paint Primer or 1283 Island Prime before applying paint

* Products noted as such are registered Trademarks of, or sold by Petit (KopCoat), and or RPM International, Inc.

** Products noted as such are registered Trademarks of, or sold by Interlux, and or Akzo Nobel.

Application Quick Guide

This Quick Guide is an overview of Sea Hawk antifoulant application systems. Please refer to the Technical Data Sheets and Technical Bulletins for the products mentioned in this guide for detailed information regarding application procedures.

Technical Data Sheets and Technical Bulletins may be referenced on our website: www.seahawkpaints.com.

Previously Painted Surfaces

Refer to the Sea Hawk Compatibility Chart to determine if your existing coating is compatible with Sea Hawk antifoulant paint choice. To insure that your Sea Hawk antifoulant adheres to your existing coating, it is important to have a clean prepared surface and an existing coating that is in good condition.

Known Compatibility of Existing Antifoulant

POWER WASH

Power wash (pressure wash) to remove any loose paint, dirt, grease, or any other surface contaminants.

SCUFF & CLEAN

Scuff sand with 80 grit sandpaper, or scuff with a 3M Scotch-Brite® 7447 pad scrubbing thoroughly. Remove all residue and let dry.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

Unknown Compatibility* of Existing Antifoulant

POWER WASH

Power wash (pressure wash) to remove any loose paint, dirt, grease, or any other surface contaminants.

SCUFF & CLEAN

Scuff sand with 80 grit sandpaper, or scuff with a 3M Scotch-Brite® 7447 pad, scrubbing thoroughly. Remove all residue and let dry.

APPLY Primer

Apply 1 coat of 1277 Barrier Coat Primer, sHAWKocon or 1283 Island Primer (see respective technical data sheet)

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

Poor Condition of Existing Antifoulant

REMOVE Antifoulant

If previous coating is cracking, flaking or peeling, strip antifoulant with Sea Hawk 1280 Marine Paint Stripper, or by sanding or commercial blast.

Refer to Bare Fiberglass Application Guidelines for new antifoulant application.

Bare Fiberglass/Gel Coat

Preparation

CLEAN SURFACE

When painting a bare fiberglass / gel coat hull for the first time, it is extremely important that all contaminants such as grease, oil, wax, salt, or other foreign material are completely removed prior to sanding or application of a Sea Hawk System. Scrub the surface with a detergent soap and stiff bristle brush.

DEWAX SURFACE

A. Clean and de-wax fiberglass hull with S-80 Wax N' Grease Killer solvent based dewax. Saturate cheesecloth rag and wipe thoroughly to remove any cleaner and contaminants. Be sure to remove any residue before it dries and change rags frequently to insure contaminants are completely removed.

OR

B. Apply S-90 De-Wax Etch & Cleaner with a maroon 3M Scotch-Brite® pad, scrubbing thoroughly. Do not allow cleaner to dry on the surface and remove by flushing with water.

Rinse entire surface with water and check for any beading on the surface which will indicate that wax is still present. If necessary repeat step 2 again until the surface is contaminant-free. Choose your system below.

Premium Blister Protection and Adhesion System

SAND & CLEAN

Sand to a uniformly frosty, dull looking surface with 80-100 grit (no finer) sandpaper, rewash with S-80 Wax and Grease Killer, S-90 De-Wax Etch & Cleaner.

APPLY Primer

Seal the surface with 2-3 coats of Tuff Stuff. Apply the first coat of primer and allow the surface to dry to become tacky. Temperature and humidity affect the dry time, but you will know when to apply your next coat of primer once the paint film becomes "tacky". You should be able to firmly press your thumb into the paint film and leave a thumbprint without any primer coming off the surface. You should use this method in between coats of primer and your first coat of antifouling paint. When applying over multiple days, it is always best to go overnight between coats of primer instead of going overnight between the final coat of primer and the first coat of antifouling. Additional information can be found on the Tuff Stuff Technical Data Sheets and Technical Bulletins on our website.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

Sanding System

SAND & CLEAN

Sand to a uniformly frosty, dull looking surface with 80-100 grit (no finer) sandpaper; remove any residue.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

Bare Fiberglass/Gel Coat (continued)

Simple No Sand System

APPLY Primer

Apply one thin coating of 1266 Non-Sanding Primer. *This coating is applied at a maximum of 1-2 mils WFT.* Excessive buildup can cause a lack of adhesion. Minimum dry time is 20 minutes with a maximum of one hour.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Apply first coat of antifouling within 2 hours of applying primer. Apply 2nd coat of antifouling allowing 3 to 6 hours between coats and a minimum overnight dry.*

Bare Wood

CLEAN SURFACE

Surface must be clean, dry and free of contaminants.

SAND & CLEAN

Sand to a uniformly frosty, dull looking surface with 80-100 grit (no finer) sandpaper; remove any residue.

APPLY Antifoulant

Apply two coats of Sea Hawk antifouling by brush, roller or spray. Apply first coat thinned 20% and let dry overnight. Apply two more coats of bottom paint allowing 3 to 6 hours between coats and a minimum overnight dry.*

Aluminum/Steel

Sandblast to near white or white metal, SSPC-SP-10 or equivalent. Remove blasting residue by brush or by cleaned compressed air. Commercial blasting or sandsweeping is not enough. Please consult a Sea Hawk representative for new construction.

Copper-Based Antifoulant Application

APPLY Primer

Apply two coats of S-76 Primer, the first coat applied within 1 hour of sand blasting. Allow first coat to dry until tacky then apply second coat. See product data sheets for mil thickness and dry times.

APPLY Primer

Seal the surface with 3-4 coats of Tuff Stuff. Apply the first coat of primer within 8 hours of applying the last coat of S-76, and then allow the surface to dry to become tacky. Temperature and humidity affect the dry time, but you will know when to apply your next coat of primer once the paint film becomes "tacky". You should be able to firmly press your thumb into the paint film and leave a thumbprint without any primer coming off the surface. You should use this method in between coats of primer and your first coat of antifouling paint. When applying over multiple days, it is always best to go overnight between coats of primer instead of going overnight between the final coat of primer and the first coat of antifouling. Additional information can be found on the Tuff Stuff Technical Data Sheets and Technical Bulletins on our website.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

Copper-Free Antifouling Application for Aluminum Only

APPLY Primer

Seal the surface with 2 coats of Tuff Stuff. Apply the first coat of primer and allow the surface to dry to become tacky. Temperature and humidity affect the dry time, but you will know when to apply your next coat of primer once the paint film becomes "tacky". You should be able to firmly press your thumb into the paint film and leave a thumbprint without any primer coming off the surface. You should use this method in between coats of primer and your first coat of antifouling paint. When applying over multiple days, it is always best to go overnight between coats of primer instead of going overnight between the final coat of primer and the first coat of antifouling. Additional information can be found on the Tuff Stuff Technical Data Sheets and Technical Bulletins on our website.

OR

Apply 3 coats of sHawkocon primer.

APPLY Antifoulant

Apply minimum of two coats of Sea Hawk Copper-Free antifoulant. Allow 3 to 6 hours between coats and a minimum overnight dry. *See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used. Some antifoulants may require more than 2 coats.*

**See the specific Technical Data Sheet and Technical Bulletin for antifoulant being used.*

Some antifoulants may require more than 2 coats.

"We selected Sea Hawk bottom paint for all our vessels for many reasons. Not only does it have superior antifouling qualities, but its moisture barrier primers and adhesion properties are superior. On-time shipments are critical to us. And Sea Hawk products are always here when we need them."

Bob Weidhaas, COO, Egg Harbor Yachts

For the Industry

In addition to producing superior products and services at Sea Hawk Paints, we strive to be an integral part of the marine community by providing industry training, certification programs and extensive support for distributors and dealers.

As a Sea Hawk dealer or distributor, you sell a superior paint that offers consistent protection and longevity, increasing customer satisfaction and loyalty.

Becoming a Certified Sea Hawk Applicator

As a Certified Sea Hawk Applicator, your customers will know that your facility provides the highest standards in marine paint application. They can relax with the knowledge that you are educated in the most up-to-date application processes and stand behind your work. You'll have a competitive edge by offering the Sea Hawk Antifouling Written Guarantee (See page 12).



To find out more about becoming a Sea Hawk Certified Application Facility, contact your local representative at 800.528.0997 or email us at ContactUs@SeaHawkPaints.com.

Co-op Promotional Opportunities

We want to help promote you! Sea Hawk will subsidize up to 50% of the cost of promotional items for your business. Some of the Sea Hawk logo items available under this program are advertisements, uniforms, business cards, fliers, signage and specialty giveaways.

Call your local representative at 800.528.0997 to learn how to qualify for cooperative assistance to promote your company.

Sea Hawk Affiliate Program for Boatyards

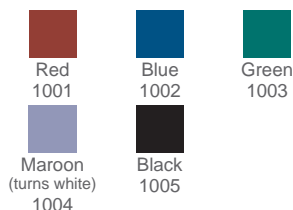
As a member of our Affiliate Program, your company can enjoy the advantages and benefits of many Sea Hawk marketing programs. To be eligible, all you have to do is become a Sea Hawk Certified Applicator, which allows you to become eligible for Sea Hawk programs that include:

- ▶ Paint Application Certification
- ▶ Sea Hawk Antifouling Guarantee Program
- ▶ Early notification of special product offers and promotions
- ▶ Sea Hawk Signs
- ▶ Sea Hawk Solution Center Displays
- ▶ Cooperative Promotions (based on volume quotas)



Export Only Antifouling

- ▶ Better Color Consistency for Color Matching
- ▶ Consistent Viscosity = Better Flow and Rolling Ability
- ▶ Available in quart, gallon and 5-gallon (except TIN BOOSTER, only available in 8 oz.)



Islands 44 Plus™

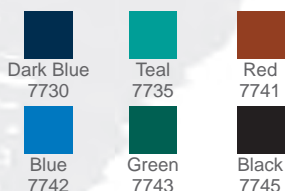
Tin Based – 1000 Series

- ▶ Self-cleaning Copolymer with High Load of Tin and Copper (No Other Comparable Product)
- ▶ Highest Level of Antifoulant Protection
- ▶ Highest Quality Grade of Cuprous Oxide Available (More Potent Active Ingredient)

Islands 44 Plus was developed for the harshest tropical environments in the world. Islands 44 Plus is a multi-seasonal self-polishing paint. It has a high load of copper and tin that will ensure maximum protection against marine growth. Islands 44 Plus is also available in a hard formulation. It has the same properties, just a little harder, for our "Mega" yacht customers.

Islands 44 Plus Reducer Item #2031

Designed for hot climates. Islands 44 Reducer should be the only reducer used in Islands 44 Plus. Never thin paint more than 10%.

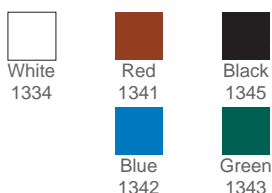


Islands 77 Plus™

Tin Free – 7700 Series

- ▶ Harder Self-Polishing Polymer Binding System
- ▶ Highest Grade of Cuprous Oxide Available (More Potent Active Ingredient)

Islands 77 Plus was developed as an alternative to tin-based antifouling paints to protect against the harshest marine environments. Using the newest biocide technology, a revolutionary polymer binder system produces an engineered biocide release that leaves no harmful effects on the environment. The result is a multi-season self-polishing paint that provides equivalent protection to tin-based formulas.



Biotin Plus™

Tin Based – 1300 Series

- ▶ The Only Tin Paint Available on the Market (No Other Comparable Product)
- ▶ Highest Level of Antifoulant Protection, Copper Free
- ▶ Proven Results for Aluminum

Biotin is the best straight tin-based antifouling paint on the market today. With a high concentration of tin, it will effectively guard any vessel from fouling for multi-seasons. Biotin will out-perform any other straight tin-based antifouling paint in the world. Biotin was designed specifically for aluminum boats.

Tin Booster™

Increase Tin in Islands 44 Plus & Biotin Plus

- ▶ Increases Tin in Islands 44 Plus & Biotin
- ▶ Compatible with Most Tin-Based Paints on the Market
- ▶ Can Also be Used on Aluminum Outboard Motors as Antifouling

Sea Hawk Tin Booster is a straight tin-based binder loaded with tin. Its high strength will add an extra kick to any tin-based antifouling. You can add the whole bottle to one gallon or spread it out over several. By increasing the amount of tin, you will also increase the effectiveness of the antifouling. Do not add more than one 8-ounce container per gallon.

Only available in 8 oz.



The Gold Standard in Antifouling Paints



Increase vessel speed and fuel efficiency while slowing barnacle and organic hull growth to a practical standstill. Choose from a wide range of Sea Hawk antifouling paints with a written guarantee. From self-polishing to bioengineered slime resistant or environmentally friendly formulas, count on Sea Hawk for lasting premium protection.

We guarantee it!

"I have been using Sea Hawk Paints for 20 years and they are #1 in the market. I recommend it to everyone. Even though I have used all other name brand marine paints, I have found the best results with Sea Hawk products. The boats are so easy to clean – even after two years. All of the boats that come out of the water with Sea Hawk on their bottoms look better than any of the other boats."



– **Jose Magalhaes**
Paint Foreman, Fairhaven Shipyard
Fairhaven, MA

Where to find
Sea Hawk near you



OVER
35
YEARS

NEW NAUTICAL COATINGS, INC.
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Email: contactus@seahawkpaints.com

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Hawk**
PREMIUM YACHT FINISHES



Bottom Line – It Works Better!

www.SeaHawkPaints.com