



Pontoon Pro

Antifouling for Aluminum Hulls

TECHNICAL BULLETIN 1008 6/13

- Multi-season antifouling paint designed for pontoon boats and aluminum hulls
- Uses copper-free Ecomea biocide - will not cause galvanic corrosion
- Second organic biocide added for slime protection
- Self-polishing ablative paint film eliminates paint build up and the need for sanding
- Compatible over all bottom paints



Pontoon Pro was designed specifically for pontoon boats and aluminum hulls. It combines the breakthrough, metal-free Ecomea™ biocide with a powerful slime fighting agent for dual-biocide, multi-season protection. This copper-free formula can be safely applied to all aluminum hulled boats. It provides excellent antifouling protection, with an ablative surface that polishes with use. The paint film wears away over time like a bar of soap, eliminating build up or the need for sanding between coats. It can be used over all previously painted surfaces in good condition. Pontoon Pro can be hauled and re-launched without any loss of effectiveness. One or two coats per season are recommended for optimal performance.



1008 Black

Note: Color differences may occur between actual and color chips shown

PHYSICAL DATA	APPLICATION DATA	ASSOCIATED PRODUCTS												
FINISH: Eggshell COLORS: 1008 Black COMPONENTS: 1 CURING MECHANISM: Solvent release SOLIDS (theoretical): By weight - 80 +/- 3% By volume - 59 +/- 3% COVERAGE: 500 sq. ft/gal. (includes 20% loss factor) VOC: 320 g/l (as supplied) ACTIVE INGREDIENTS: Ecomea...6.0% Zinc Omadine...4.80% FLASH POINT: 105°F	METHOD: Brush, Roller, Airless or Conventional Spray. NUMBER OF COATS: 2 or 3 DRY FILM THICKNESS PER COAT: 1.5 mils (2.6 wet mils) APPLICATION TEMP: 40° F. Min. / 90° F. Max. DRY TIME* (HOURS): <table border="1"> <tr> <td></td> <td>To Recoat</td> <td>To Launch</td> </tr> <tr> <td>90°F</td> <td>2</td> <td>2</td> </tr> <tr> <td>70°F</td> <td>3</td> <td>4</td> </tr> <tr> <td>50°F</td> <td>6</td> <td>8</td> </tr> </table> *The above dry times are minimums. Pontoon Pro may be recoated after the minimum time shown. There is no maximum dry time before launching. THINNER: 120 Brushing Thinner 121 Spraying Thinner		To Recoat	To Launch	90°F	2	2	70°F	3	4	50°F	6	8	92 Bio-Blue Hull Surface Prep D-95 De-waxer 120 Brushing Thinner 121 Spraying Thinner 4100/4101 Pettit-Protect White High-Build Epoxy Primer 4700/4701 Pettit-Protect Gray High-Build Epoxy Primer 6455/044 Metal Primer 6627 Tie-Coat Primer 6456 Underwater Metal Kit 4400/4401 Aluma Protect Epoxy Primer Splash-Zone A-788 Epoxy Repair Compound
	To Recoat	To Launch												
90°F	2	2												
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50°F	6	8												



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Antifouling for Aluminum Hulls

APPLICATION INFORMATION

It is necessary to thoroughly mix the paint before using. If possible shake the can of paint on a mechanical paint shaker. Before using check the sides and bottom of the can to make sure all the pigment has been mixed in. If mixing is going to be done with a wooden paddle or an electric drill mixer, pour off half of the liquid from the top of the can into another can and then properly mix in any settle pigment; then remix the two parts together thoroughly.

Adhere to all application instructions, precautions, conditions, and limitations to obtain optimum performance. Refer to individual labels and tech sheets for detailed instructions when using associated products, etc. Do not thin Pontoon Pro more than 10% (12 ounces per gallon) or inadequate paint film thickness will occur and premature erosion of the finish will be likely.

Surface Preparation: Coating performance, in general, is proportional to the degree of surface preparation. Follow recommendations carefully, avoiding shortcuts. Inadequate preparation of surfaces will virtually assure inadequate coating performance.

Maintenance: No antifouling paint can be effective under all conditions of exposure. Man made pollution and natural occurrences can adversely affect antifouling paint performance. Extreme hot and cold water temperatures, silt, dirt, oil, brackish water and even electrolysis can ruin an antifouling paint. Therefore, we strongly suggest that the bottom of the boat be checked regularly to make sure it is clean and that no growth is occurring. Lightly clean the bottom with a cloth to remove anything from the antifouling paint surface. The self-cleaning nature of the coating is most effective when the boat is used periodically.

SYSTEMS

Mix paint thoroughly to ensure toxicants are evenly dispersed throughout the can. All surfaces must be clean, dry and properly prepared prior to painting.

Previously Painted Surfaces: If the previous coating is in good condition, thoroughly sand with 80 grit paper then solvent clean with 120 Brushing Thinner to remove residue. Apply two thin finish coats of Pontoon Pro. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using a compatible paint remover. Proceed with appropriate bare system as described below. Old tin copolymers must be removed or sealed with 6627 Tie-Coat Primer before applying Pontoon Pro. When sanding old bottom paint, always wet sand and take precautions against getting the material in your eyes, nostrils, open cuts, etc.

Bare Aluminum: Many pontoon boat manufacturers apply a wax coating to the pontoons before they leave the factory in order to better preserve the aluminum finish. This wax must be removed prior to painting. Use 92 Bio-Blue Hull Surface Prep or D-95 Dewaxer to prep the hull and remove all surface contaminants.

92 Bio-Blue is the preferred product for thoroughly cleaning and de-waxing the surface. Apply 92 Bio-Blue to the surface using a short nap roller. Scrub the surface using a Scotch-Brite pad and medium pressure in a swirling motion. Thoroughly rinse all residue from surface and let dry.

When using D-95 Dewaxer, apply to a small area using a wetted rag. Wipe to remove D-95 with a clean dry cloth. Continually change cloths in order to reduce contamination. Surface should be cleaned at least twice in order to ensure that all wax have been removed.

If the surface to be painted is smooth aluminum, apply one thin coat of 6455/044 Metal Primer and allow to dry for two hours, then apply two finish coats of Pontoon Pro. Read and follow carefully the instructions for application and top-coating on the 6455/044 primer label.

For added corrosion resistance, apply one or two coats of Pettit 6627 Tie Coat Primer per label directions prior to applying the two finish coats of Pontoon Pro.

For maximum corrosion resistance, thoroughly sand the surface using 80 grit sandpaper or sandblast to clean, bright metal and remove residue with clean, dry compressed air or a clean brush. Immediately apply two coats of Pettit 4400/4401 Aluma-Protect Epoxy Primer followed by two coats of Pettit-Protect (4100/4101 White or 4700/4701 Gray) High Build Epoxy Primer carefully following all application and recoat instructions. Apply two coats of Pontoon Pro.

Advanced System for Hulls Damaged By Electrolysis/Corrosion: Sandblast or grind off current antifouling paint and primers paying particular attention to cleaning up the pitted areas. Raise the waterline if necessary to cover unpainted areas where pitting has occurred, include areas such as inside the motor well. If pin-holes have formed in the pontoons and/or welds, use Splash-Zone A-788 Two-Part Epoxy Repair Compound to make the necessary repairs following label directions. Sand all repair areas smooth by grinding or using 36 or 60 grit sandpaper prior to proceeding.

Apply D-95 Dewaxer to working area using a wetted rag. Wipe to remove D-95 with a clean dry cloth. Continually change cloths in order to reduce contamination.

Apply one very thin coat of 6455/044 Metal Primer to cleaned aluminum only. Do not apply 6455/044 Metal Primer to areas repaired using Splash-Zone A-788 Two-Part Epoxy Repair Compound. Apply two coats of Pettit 4400/4401 Aluma Protect Epoxy Primer carefully following all application and recoat instructions. Apply two coats of Pettit-Protect (4100/4101 White or 4700/4701 Gray) High Build Epoxy Primer carefully following all application and recoat instructions. Then apply two coats of Pontoon Pro.