

# CPP

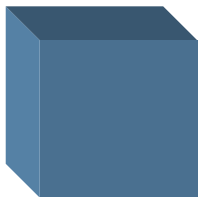
## Ablative Antifouling Paint



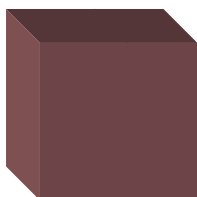
### Growth-free protection with minimal paint build-up!

CPP is an affordable self-polishing ablative paint. Its Composite Copper biocide offers the same performance as the original 37.5% cuprous oxide formula. This "self-polishing" ablative surface wears away over time, eliminating build up, while releasing new biocide as the boat moves through the water. CPP combines excellent protection with minimal paint build-up. Can be used in fresh or salt water on most previously painted surfaces that remain in good condition. West Marine CPP Plus was

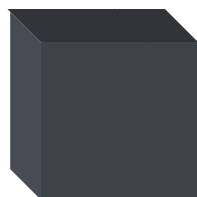
rated a "Top Performer" and "Recommended" in Ablative/Copolymer Antifouling paint tests by Practical Sailor magazine (March 2006).



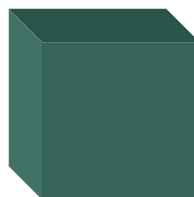
Blue



Red



Black



Green

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

### Warranty Information:

We want you to buy from us with confidence. Our antifouling paints are produced using the finest ingredients available. They are custom formulated to the highest standards, making them the best antifouling products made in the USA. We are so confident in the ability of our bottom paints to perform, we guarantee your satisfaction.

Our No-Hassle Return Policy protects you if our antifouling paints prove to be defective or do not live up to their claims. We will replace any antifouling product with like or better within one year of purchase if they have not performed to the level specified by our Port Supply Sales Team.

### Physical Data

Coverage: 500 sq. ft./gal.  
VOC: 320 g/l max.  
Active Ingredients:  
Composite Copper...23.7%

### Application Data

Application Method: Brush, Roller, or Spray  
Number of Coats: 2 or 3  
Dry Film Thickness per Coat: 2 mils  
Application Temp: 40°F min. / 90°F max.  
Dry Times\* (Hours):

	To Recoat	To Launch
90°F	2	2
70°F	3	4
50°F	6	8

\*The above dry times are minimums, there is no maximum dry time before launching.

### Thinner:

West Marine Thinner # 5437207  
Pettit 120 Brushing Thinner  
Pettit 121 Spraying Thinner

### Associated Products

WM Thinner # 5437207  
Pettit 120 Brushing Thinner  
Pettit 121 Spraying Thinner  
Pettit 92 Bio-Blue Hull Surface Prep  
Pettit 95 Fiberglass Dewaxer  
Pettit 6998 Skip-Sand Primer  
Pettit 4100/4101 White High Build Epoxy Primer  
Pettit 4700/4701 Gray High Build Epoxy Primer  
Pettit 6455/044 Metal Primer  
Pettit 6627 Tie-Coat Primer  
Pettit 6980 Rustlok Steel Primer  
7050 EZ-Fair Epoxy Fairing Compound

## APPLICATION INFORMATION

West Marine CPP contains cuprous oxide. As a result, there is a tendency for settling to occur, especially if the paint has been on the shelf for several months. 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 West Marine CPP 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 directly 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 soft cloth or sponge to remove any growth or contaminants from the antifouling paint surface. Cleaning is particularly important with boats that are idle for extended periods of time. 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. ***Do not apply West Marine CPP on aluminum hulls or outdrives.***

**Previously Painted Surfaces:** If the previous coating is in good condition, thoroughly sand with 80 grit paper, then solvent clean with West Marine Thinner # 5437207 or Pettit 120 Brushing Thinner to remove residue. Apply two finish coats of West Marine CPP. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using a paint and varnish remover. Proceed with appropriate bare system as described below. Old tin copolymers should be removed or sealed with Pettit 6627 Tie Coat Primer before applying West Marine CPP Antifouling.

**Bare Fiberglass:** All bare fiberglass, regardless of age, should be thoroughly cleaned with 92 Bio-Blue Hull Surface Prep, or de-waxed several times with Pettit D-95 Dewaxer, West Marine Thinner # 5437207, or Pettit 120 Brushing Thinner. Sand thoroughly with 80 grit sandpaper to a dull, frosty finish, and rewash the sanded surface with West Marine Thinner # 5437207 or Pettit 120 Brushing Thinner to remove sanding residue. Then apply two coats of West Marine CPP, following application instructions. Careful observation of the above instructions will help ensure long term adhesion of this and subsequent years' antifouling paint.

To eliminate the sanding operation, two methods are available:

1. Prep the surface with 92 Bio-Blue Hull Surface Prep or wash the fiberglass three times using Pettit D-95 Dewaxer. Then apply one thin coat of Pettit 6998 Skip-Sand Primer. Use a 3/16" or less nap when applying by roller. Consult the primer label for complete application and antifouling top coating instructions. Apply two or three coats of West Marine CPP.
2. Clean, de-wax, and etch the surface by scrubbing with 92 Bio-Blue Hull Surface Prep and a course Scotch-Brite pad. Then apply one coat of West Marine BottomPoxy or Pettit 4700/4701 High Build Epoxy Primer. Consult the primer label for complete application and antifouling top coating instructions. Apply two or three coats of West Marine CPP.

**Barrier Coat:** Fiberglass bottoms can potentially form osmotic blisters within the gelcoat and into the laminate. To render the bottom as water impermeable as possible, prepare the fiberglass surface as mentioned above (sanding method) then apply three coats of Pettit Protect 4700/4701 Gray High Build Epoxy Primer, or 4100/4101 White High Build Epoxy Primer, or four coats of West Marine BottomPoxy per label directions. Apply two or three finish coats of West Marine CPP.

**Blistered Fiberglass:** See Pettit Technical Bulletin TB-1000 Gelcoat Blister Repair and Prevention Specification for detailed instructions.

**Bare Wood:** Sand entire surface with 80 grit paper; wash clean with West Marine Thinner # 5437207 or Pettit 120 Brushing Thinner. Apply a coat of West Marine CPP thinned 25% with West Marine Thinner # 5437207 or Pettit 120 Brushing Thinner. Allow an overnight dry, then lightly sand and wipe clean. Apply two finish coats of West Marine CPP.

**Bare Steel\*:** Sandblast or disc sand to a clean, bright finish, and remove residue. Then, either immediately apply two coats of 6980 Rustlok Steel Primer, allowing each to dry only 1-2 hours prior to over coating - OR - immediately apply one thin coat of 6455 Metal Primer and allow to dry two hours. Follow with two coats of 6627 Tie Coat Primer, allowing each to dry two hours minimum. Apply two finish coats of West Marine CPP.

**Keels - Lead:** Abrade surface to bright metal, and clean off residue. Apply one thin coat of 6455/044 Metal Primer, and allow to dry two hours. Apply one coat of Pettit 6627 Tie Coat Primer, then, if fairing is required, apply 7050 EZ-Fair Epoxy Fairing Compound. Follow with an additional coat of 6627 Tie Coat Primer per label directions. Apply two finish coats of West Marine CPP.

**Keels - Steel or Cast Iron:** Abrade surface to bright metal, and clean off residue. Apply one coat of 6980 Rustlok Steel Primer, allowing to dry only 1-2 hours prior to over coating. Then, if fairing is required, apply 7050 EZ-Fair Epoxy Fairing Compound, followed by one coat of Pettit 6627 Tie Coat Primer. Finish with two coats of West Marine CPP.

\*This is a simplified system for smaller areas designed for good performance and easy application by the boatyard professional or do-it-yourselfer. For larger vessels or for applications where a high performance, professional system is desired, please consult your local Pettit representative or the Pettit Technical Department.