

## TRINIDAD PRO

- A hard-durable finish for long lasting performance
- Highest copper load (65%) offers unprecedented protection
- Left in the water, Trinidad Pro will provide years of dependable service
- Fast dry technology = paint and launch same day



## EXTREMELY EFFECTIVE HARD ANTIFOULING PAINT

Trinidad® Pro is simply the longest lasting, strongest antifouling paint available. It's hard-protective coating has excellent adhesion and produces a durable finish that withstands even the toughest fouling conditions. Trinidad Pro's high copper load creates an antifoulant with unprecedented resistance to barnacles and other marine and fresh water fouling organisms. Left in the water, it will provide years of dependable service.



Trinidad Pro provides excellent antifouling protection backed up by the industry's strongest Warranty. HD (Hull Defense 18 Month Limited Warranty) offers peace of mind to any boater in every harbor. Trinidad Pro offers the most dependable and trusted antifouling paint to every boater and applicator in the industry.







GREEN 1083FD



**RED** 1086FD



1088FD

**Note:** Color differences may occur between actual color chips shown.

## **TECHNICAL INFORMATION**

FINISH: FLAT

SOLIDS BY WEIGHT:  $86 \pm 3\%\%$ SOLIDS BY VOLUME:  $70 \pm 3\%$ 

**COVERAGE:** 400 ft<sup>2</sup>/gal. (Roller Applied)

**VOC:** 330 grams/liter (max) **BIOCIDE:** Cuprous Oxide...65% **FLASH POINT:** 115°F (SETA)

APPLICATION METHOD: Brush, roller,

airless or conventional spray

**MAXIMUM ROLLER THICKNESS: 3/8"** 

**NUMBER OF COATS: 2** 

WET FILM THICKNESS: 3.1 mils
DRY FILM THICKNESS: 2 mils

**APPLICATION TEMP:** 40°F Min / 90°F Max **THINNER:** 120 Brushing Thinner (Max 10%)

121 Spraying Thinner (Max 5%)

**DRY TIME:** Minimum time in hours

## TO TOUCH TO RECOAT TO LAUNCH

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90°F	1/4	3	8
70°F	1/2	6	16
40°F	1	12	24

The above dry times are minimums. Trinidad Pro Antifouling may be recoated after the minimum time shown and launched up to 60 days after painting.

Trinidad Pro is heavily loaded with 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 settled 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.

When spraying, do not thin Trinidad Pro more than 5% (6 ounces per gallon) or inadequate paint film thickness will occur, and premature erosion of the finish will be likely. Do not thin beyond your state's compliant limit.

COATING PERFORMANCE, IN GENERAL, IS PROPORTIONAL TO THE DEGREE OF SURFACE PREPARATION. FOLLOW ALL RECOMMENDATIONS VERY CAREFULLY, AVOIDING ANY SHORTCUTS.



**APPLICATION SYSTEMS:** Trinidad Pro is easily applied by brush, roller or spray. When rolling, use only a high-quality (maximum 3/8" nap) roller cover. Over-application of this product will virtually assure inadequate coating performance. Mix paint thoroughly to ensure ingredients are evenly dispersed throughout the can. All surfaces must be clean, dry and properly prepared prior to painting. Do not apply Trinidad Pro on aluminum hulls or outdrives.

PREVIOUSLY PAINTED SURFACES: Trinidad Pro may be applied over most aged hard antifouling coatings. Consult the Pettit Antifouling Compatibility Chart for specific recommendations. Old tin copolymers must be removed completely or sealed with Pettit 6627 Tie-Coat Primer before applying this product. The paint systems outlined below contain references to other products; please read and understand the label and/or Technical Bulletin for these products as well, to ensure that they are used properly. If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper then solvent clean with Pettit 120 Brushing Thinner to remove residue. Apply two finish coats of Trinidad Pro. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using Pettit EZ Speed Strip™ 125. Proceed with appropriate bare system as described below.

**BARE WOOD:** Bare wooden hulls should be sanded thoroughly with 80-grit sandpaper and wiped clean of sanding residue using Pettit 120 Brushing Thinner. Apply a coat of 6627 Tie-Coat Primer thinned 25% with Pettit 120 Thinner, allow to dry 4 hours, apply two finish coats of Trinidad Pro.

**BARRIER COAT:** Fiberglass bottoms potentially can 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 two to three coats of Pettit Protect<sup>®</sup> High Build Epoxy Primer (4700/4701 or 4100/4101), per label directions. Apply two coats of Trinidad Pro. See Pettit Protect User Manual for complete detailed instructions.

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

**BARE FIBERGLASS:** All bare fiberglass, regardless of age, should be thoroughly cleaned with Pettit 92 Bio-Blue<sup>®</sup> Hull Surface Prep or de-waxed several times with Pettit D95 Dewaxer.

**SANDING METHOD:** After the surface has been de-waxed, sand thoroughly with 80-grit production paper to a dull, frosty finish and rewash the sanded surface with Pettit 120 Thinner to remove sanding residue. Then apply two thin coats of this product. Careful observation of application instructions will help ensure long-term adhesion of this and subsequent years' antifouling paint.

NON-SANDING METHOD: Thoroughly clean, de-wax, and etch the surface with Pettit 92 Bio-Blue Hull Surface Prep using a medium Scotch-Brite<sup>®</sup> pad. Thoroughly rinse all residue from the surface and let dry. Then apply one coat of Pettit Protect High Build Epoxy Primer (4700/4701 or 4100/4101). Consult the primer label for complete application and antifouling top-coating instructions. Apply two coats of Trinidad Pro. See Pettit Protect User Manual for complete detailed instructions.

**STEEL HULLS\*:** Remove loose rust and scale from the metal surface by sandblasting or wire brushing. Solvent clean the surface using 120 Brushing Thinner to remove grease and dirt. Then either immediately apply two to three coats of 6980 Rustlok<sup>®</sup> Steel Primer, allowing each to dry only 1- 2 hours prior to over coating. Apply two finish coats of Trinidad Pro.

**KEELS – STEEL OR CAST IRON:** Abrade surface to bright metal; clean off residue. Apply one coat of 6980 Rustlok Steel Primer, allowing to dry only 1 - 2 hours prior to overcoating. Then, if fairing is required, apply 7050 EZ-Fair Epoxy Fairing Compound followed by 2 coats of 4700/4701 Pettit Protect Epoxy Primer, finish with two finish coats of Trinidad Pro.

**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 sponge or cloth to remove anything from the antifouling paint surface. Cleaning is particularly important with boats that are idle for extended period of time.

**DO NOT USE THIS PRODUCT ON ALUMINUM HULLS & OUTDRIVES.** \*These are simplified systems for small areas. Consult your Pettit representative of the Pettit Technical Department for more complex, professional systems. Always read the labels or tech sheets for all products specified herein before using.