

## **TRINIDAD 75**

- Trinidad 75 has a proven track record of unparalleled performance
- Designed for extreme fouling conditions with high load of cuprous oxide
- Hard, durable, finish for long lasting performance
- Fast dry technology = paint and launch same day



## **VERY EFFECTIVE HARD ANTIFOULING PAINT**

With a proven track record of dependable anti-fouling performance, Trinidad® 75 has earned its reputation as one of the most respected names in the industry. Trinidad 75 harnesses the power of a high load of cuprous oxide, to combat even the most difficult fouling conditions. Trinidad 75's durable, hard epoxy finish has excellent adhesion, and when left in the water, will provide years of dependable service. The antifoulant of choice for professional applicators everywhere.



Trinidad 75 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 75 offers the most dependable and trusted antifouling paint to every boater and applicator in the industry.







RED 1076FD



SPECIAL BLACK 1079FD



**GREEN** 1073FD

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

## **TECHNICAL INFORMATION**

FINISH: FLAT

**SOLIDS BY WEIGHT:**  $80 \pm 2\%\%$ **SOLIDS BY VOLUME:**  $54 \pm 2\%$ 

**COVERAGE:** 450 ft<sup>2</sup>/gal. (Roller Applied)

**VOC:** 329 grams/liter (max) **BIOCIDE:** Cuprous Oxide 60.9% **FLASH POINT:** 69°F (SETA)

APPLICATION METHOD: Brush, roller,

airless or conventional spray

**MAXIMUM ROLLER THICKNESS: 3/8" NUMBER OF COATS:** 2 minimum per season with additional coats for extended service

WET FILM THICKNESS: 3.6 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	<b>TO LAUNCH</b>
1 / /	2	Q

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

The above dry times are minimums. Trinidad 75 Antifouling may be recoated after the minimum time shown and launched up to 60 days after painting.

Trinidad 75 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 75 more than 5% (6 ounces per gallon) or inadequate paint film thickness will occur, and premature erosion of the finish will be likely.

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



**APPLICATION SYSTEMS:** Trinidad 75 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.

PREVIOUSLY PAINTED SURFACES: Trinidad 75 may be applied over most aged hard antifouling coatings. Consult the Pettit Antifouling Compatibility Chart for specific recommendations. If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper then solvent clean with 120 Brushing Thinner to remove residue. Apply two finish coats of Trinidad 75. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using paint remover. Proceed with appropriate bare system as described below.

**BARE FIBERGLASS:** All bare fiberglass, regardless of age, should be thoroughly cleaned with Pettit 92 Bio-Blue® Hull Surface Prep or de-waxed several times with Pettit D95 Dewaxer. Proceed with either Sanding Method or one of the Non-Sanding Methods below.

**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 Brushing Thinner to remove sanding residue. Then apply two coats of this product. Careful observation of application instructions will help ensure long-term adhesion of this and subsequent years' antifouling paint.

**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 Trinidad 75 thinned 25% with Pettit 120 Brushing Thinner, allow an overnight dry, lightly sand and wipe clean. Apply two finish coats of Trinidad 75.

STAINLESS STEEL, BRONZE, LEAD, AND NON-ALUMINUM ALLOYS\*: Abrade to clean bright metal by sanding with 60-80 grit sandpaper, sandblasting or wire brushing. Solvent clean surface. Apply 2 - 3 coats of Prop Coat Barnacle Barrier 1792 followed by 2 thin coats of Trinidad 75.

NON-SANDING METHOD: Thoroughly clean, de-wax, and etch the surface with Pettit 92 Bio-Blue Hull Surface Prep using a medium Scotch-Brite® 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 or three coats of Trinidad 75. See Pettit Protect User Manual for complete detailed instructions.

**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 or three coats of Pettit Protect High Build Epoxy Primer (4700/4701 or 4100/4101), per label directions. Apply two or three coats of Trinidad 75. See Pettit Protect User Manual for complete detailed instructions.

**BLISTERED FIBERGLASS:** See Pettit Protect User Manual for complete detailed instructions.

BARE STEEL AND CAST IRON\*: Remove loose rust and scale from the metal surface by sandblasting or wire brushing. Immediately clean the surface using a vacuum or fresh air blast. Apply two coats of Pettit 6980 Rustlok Steel Primer, allowing each to dry only one to two hours prior to overcoating. Follow by two coats of Pettit Protect High Build Epoxy Primer (4700/4701 or 4100/4101), per label directions. If fairing is required, apply Pettit 7050 EZ-Fair Epoxy Fairing Compound between the two coats of Pettit Protect High Build Epoxy Primer. Apply two or three finish coats of Trinidad 75. See Pettit Protect User Manual for complete detailed instructions.

**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.