

## TRINIDAD SR

- Dual biocide formula with 65% copper load offers unprecedented protection
- A hard-durable finish for long lasting performance
- Specifically designed to perform extremely well in all challenging waters
- Left in the water, Trinidad SR will provide years of dependable service



## EXTREMELY EFFECTIVE HARD ANTIFOULING PAINT WITH SLIME RESISTANCE

Trinidad® SR is the standard by which all bottom paints are measured. Trinidad SR remains the longest lasting, strongest antifouling paint available. Trinidad SR provides a hard-protective coating with excellent adhesion and a durable finish that withstands even the toughest fouling conditions.

Trinidad SR's high copper load creates an antifoulant with unprecedented resistance to barnacles, algae, slime, and other marine and fresh-water fouling organisms. Left in the water, Trinidad SR will provide years of dependable service.



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

## **TECHNICAL INFORMATION**

FINISH: FLAT

**SOLIDS BY WEIGHT:** 84 +/- 2% **SOLIDS BY VOLUME:** 65 +/-3%

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

**VOC:** 330 grams/liter (max) **BIOCIDE:** Cuprous Oxide...65% **FLASH POINT:** 98°F (SETA)

APPLICATION METHOD: Brush, roller,

airless or conventional spray

MAXIMUM ROLLER THICKNESS: 3/8"
NUMBER OF COATS: 1 minimum per season

with additional coats for extended service

**WET FILM THICKNESS:** 3.5 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
90°F	1/4	3	8

70°F	1/2	6	16
	1/2	O	
40°F	1	12	24

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

Trinidad SR 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 SR 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 SR 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.

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 finish coats of Trinidad SR. If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using EZ Speed Strip™ 125. Proceed with appropriate bare system as described below. Old tin copolymers should be removed or sealed with Pettit 6627 Tie Coat Primer before applying Trinidad SR antifouling.

**BARE FIBERGLASS:** All bare fiberglass, regardless of age, should be thoroughly cleaned with 92 Bio-Blue<sup>®</sup> Hull Surface Prep or de- waxed several times with Pettit D-95 Dewaxer.

**SANDING METHOD:** Sand thoroughly with 80-grit sandpaper to a dull, frosty finish and rewash the sanded surface with 120 Brushing Thinner to remove sanding residue. Then apply two or three thin coats of this product, following application instructions. Careful observation of application instructions will help ensure long-term adhesion of this and subsequent years' antifouling paint.

**TO ELIMINATE THE SANDING OPERATION:** Thoroughly clean, de-wax and etch the surface with 92 Bio-Blue Hull Surface Prep using a course Scotch-Brite<sup>®</sup> pad. Thoroughly rinse all residue from surface and let dry. Then apply one coat of 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 this product.

**KEELS - LEAD:** Abrade surface to bright metal; clean off residue. Apply one thin coat of 4700/4701 Pettit Protect<sup>®</sup> Epoxy Primer thinned 20%; if fairing is required, apply 7050 EZ-Fair Epoxy Fairing Compound. Apply 2 additional coats of 4700/4701 Pettit Protect Epoxy Primer. Apply two finish coats of Trinidad SR

**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 4700/4701 Gray High Build Epoxy Primer or two to three coats of Pettit Protect 4100/4101 White High Build Epoxy Primer per label directions. Apply two or three coats of this product. See Technical Bulletin TB-1000 for detailed instructions.

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

**BARE WOOD:** Bare wooden hulls should be sanded thoroughly with 80- grit sandpaper and wiped clean of sanding residue using 120 Brushing Thinner. Apply a coat of Trinidad SR thinned 25% with 120 Brushing Thinner, allow an overnight dry, lightly sand and wipe clean. Apply two finish coats of Trinidad SR.

**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 – three coats of 6980 Rustlok Steel Primer, allowing each to dry only 1- 2 hours prior to over coating. Apply two finish coats of Trinidad SR.

**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 SR.

**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.