

TotalBoat Krypton Copper-Free Ablative Antifouling Bottom Paint -- Tech Data Sheet

SUPPORT PRODUCTS:

Thinning: Xylene (Xylol) (Brush, roll, or spray)
Cleanup: Xylene (Xylol) or TotalBoat Dewaxer & Surface Prep
Primer: TotalBoat TotalProtect Epoxy Barrier Coat Primer

COMPATIBLE SUBSTRATES:

Fiberglass & Wood: Yes
Steel: Yes (Surface must be properly primed with a metal primer)
Previously Painted Surfaces: Yes (Do not apply over vinyl or teflon bottom paints)
Aluminum: Yes (Consult aluminum application instructions)

SURFACE PREPARATION:

Bare Fiberglass: * Remove all surface contaminants including water, dust, wax, grease, surface blush, etc.

- * Wipe the surface clean with a lint-free cheesecloth or rag dampened with TotalBoat Dewaxer & Surface Prep.
- * Allow the solvent to flash, then sand lightly with 80-grit sandpaper. Wipe the surface clean again with TotalBoat Dewaxer & Surface Prep.
- * Tape off. Apply TotalBoat TotalProtect Epoxy Barrier Coat Primer via primer instructions.
- * Sand lightly with 80-grit sandpaper. Wipe the surface clean again with TotalBoat Dewaxer & Surface Prep. Apply TotalBoat Krypton.

Bare Steel: * Sandblast the surface until shiny and clean.

- * Wipe the surface clean with a lint-free cheesecloth or rag dampened with TotalBoat Dewaxer & Surface Prep.
- * Allow the solvent to flash. Tape off. Apply TotalBoat TotalProtect Epoxy Barrier Coat Primer via primer instructions.
- * Sand lightly with 80-grit sandpaper. Wipe the surface clean again with TotalBoat Dewaxer & Surface Prep. Apply TotalBoat Krypton.

Bare Wood: * The surface must be dry and clean. Use seam compound to make sure all seams are filled and smooth.

- * Sand the surface with 80-grit sandpaper.
- * Wipe the surface clean with a lint-free cheesecloth or rag dampened with TotalBoat Special Brushing Thinner 100.
- * Allow the solvent to flash. Tape off. Apply TotalBoat Krypton.

Previously Painted Surfaces: * Remove any previous paints in poor condition by sanding, scraping, or paint stripper.

- * Overcoat directly onto previous paints in good condition.
- * Abrade the surface with a maroon 3M Scotch-Brite™ Pad (medium grade) or 80-grit sandpaper.
- * Wipe the surface clean with a lint-free cheesecloth or rag dampened with TotalBoat Special Brushing Thinner 100.
- * Allow the solvent to flash. Tape off. Apply TotalBoat Krypton.

APPLICATION:

1. Shake or stir well to ensure all solids are mixed properly.
2. Paint can be brushed or rolled. 3/8" nap roller cover is recommended. Spraying is not ideal.
3. 2 coats are recommended for application over bare substrates, around the waterline area, and any other areas with increased wear. 1-2 coats are recommended for overcoating.
4. Allow to dry overnight before splashing the boat.

APPLICATION DATA:

Application Method: Brush or Roll
Number of Coats: 1-2 for 3/8" nap roller, 2 coats minimum for 1/4" nap roller
Components: One
Film Thickness (per Coat): 2 mils dry (3-4 mils wet)
Coverage (sq ft/gal): 350-400
Application Conditions: 50-90°F (at 0-90% humidity)
Dry Time "to Overcoat": 1-4 hours
Dry Time "to Launch": 12-24 hours
Recommended Roller: 1/4" or 3/8" nap roller cover
Colors: Black, Bright Blue, Navy, Red, Teal, White
Sizes: Quart, Gallon

PHYSICAL DATA:

Vehicle Type: Alkyd Resin
Applicable Waters: Salt water & fresh water
Base: Solvent
Finish: Flat
Launch Window: Within 2 weeks of painting
Seasonal Protection: Single
Storage: Keep from freezing!
Zinc Pyrithione: 4.00%
Tralopyril: 5.22%
Solids (% by Weight): 61-62%
VOC (g/L): < 421

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