

## TotalBoat JD Select Water-Based Ablative Antifouling Bottom Paint -- Tech Data Sheet

### SUPPORT PRODUCTS:

**Thinning / Cleanup:** Water / Soap & Water  
**Primer:** TotalBoat TotalProtect Epoxy 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:** No

### 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 solvent to flash, then sand lightly with 80-grit sandpaper. Wipe surface clean again with TotalBoat Dewaxer & Surface Prep.  
 Tape off. Apply TotalBoat TotalProtect Epoxy Primer via primer instructions.  
 Sand lightly with 80-grit sandpaper. Wipe surface clean again with TotalBoat Dewaxer & Surface Prep.  
 Apply TotalBoat JD Select.

**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 solvent to flash. Tape off. Apply TotalBoat TotalProtect Epoxy Primer via primer instructions.  
 Sand lightly with 80-grit sandpaper. Wipe surface clean again with TotalBoat Dewaxer & Surface Prep.  
 Apply TotalBoat JD Select.

**Bare Wood:**  
 Surface must be dry and clean. Make sure all seams are filled and smooth with seam compound.  
 Sand the surface with 80-grit sandpaper.  
 Wipe the surface clean with a lint-free cheesecloth or rag dampened with water.  
 Allow surface to dry. Tape off. Apply TotalBoat JD Select.

**Previously Painted Surfaces:**  
 Remove any previous paints in poor condition by sanding, scraping, or using 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 water.  
 Allow the surface to dry. Tape off. Apply TotalBoat JD Select.

### APPLICATION:

- 1 Shake or stir well to ensure all solids are mixed properly.
- 2 Paint can be brushed or rolled. A 3/8" nap roller cover is recommended. Spraying is not ideal, but can be done by thinning a maximum of 5% with water, and using a wide nozzle tip.
- 3 2 coats are recommended for application over bare substrates, around waterline area, and any other areas with increased wear. 1-2 coats are recommended for overcoating.
- 4 Allow to dry overnight before splashing boat.

**Note:** JD Select can be burnished smooth to increase fuel economy and speed performance.

### APPLICATION DATA:

**Application Method:** Brush, Roll, or Spray  
**Number of Coats:** 1-2  
**Components:** One  
**Film Thickness (per Coat):** 2 mils dry (3-4 mils wet)  
**Coverage (sq ft/gal):** 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:** 3/8" nap  
**Colors:** Black, Blue, Green, Red, Shark White, Teal  
**Sizes:** Quart, Gallon

### PHYSICAL DATA:

**Vehicle Type:** Polyvinyl/Acrylic Copolymer  
**Applicable Waters:** Salt & Fresh  
**Base:** Water  
**Finish:** Flat  
**Launch Window:** Within 18 months of painting  
**Seasonal Protection:** Single  
**Storage:** Keep From Freezing  
**Cuprous Oxide:** 26.37%  
**Copper as Metallic:** 23%  
**Inert Ingredients:** 73.63%  
**Solids (% by Weight):** 56-60%  
**VOC (g/L):** < 135