

**TotalBoat Inflatable Boat Paint -- Tech Data Sheet****SUPPORT PRODUCTS:****Thinning:** Water**Cleanup:** Water**Surface Preparation Solvents:** TotalBoat Epoxy Primer Thinner 200 (on rubberized materials), TotalBoat Dewaxer & Surface Prep (Fiberglass, Metals, Wood)**Primer:** TotalBoat TotalProtect Epoxy Barrier Coat Primer (Fiberglass, metals (except for aluminum))**COMPATIBLE SUBSTRATES:****Fiberglass:** Yes**Previously Painted Surfaces:** Yes - Do not apply over tin, vinyl, or Teflon® bottom paints.**Aluminum:** No**SURFACE PREPARATION:****Rubberized Fabric Surfaces:** \* Scrub the surface with a bronze wool pad dipped in TotalBoat Epoxy Primer Thinner 200.

\* Choose a small area on the surface to be painted, and scrub the surface lightly but thoroughly, making sure the surface is completely wetted by the Epoxy Primer Thinner 200. Once all the fabric has been treated with the Epoxy Primer Thinner 200, wipe up all residue and allow the fabric to dry for one hour.

\* Once the surface has been properly prepared, apply the first coat of TotalBoat Inflatable Boat Paint. Allow the paint to dry for the proper amount of time for recoating, then apply a full second coat.

**Bare Fiberglass:** \* All bare fiberglass, regardless of age, should be thoroughly cleaned several times with TotalBoat Dewaxer & Surface Prep.

\* Sand thoroughly with 80-grit sandpaper to a dull, frosty finish and rewash the sanded surface with fresh water to remove sanding residue.

\* Apply TotalBoat Inflatable Boat Paint, as directed.

**BARRIER COAT APPLICATION:** To prevent osmotic blisters on bare fiberglass or gelcoat, TotalBoat TotalProtect can be applied (as directed on the label) prior to applying Inflatable Boat Paint.**Previously Painted Surfaces:** \* Remove any previous paints in poor condition by sanding, scraping, or using a chemical paint stripper.

\* Proceed with the appropriate bare substrate preparation, as described above.

\* If the previous coating is in good condition, sand thoroughly with 80-grit sandpaper, then solvent clean with TotalBoat Dewaxer &amp; Surface Prep.

\* Apply TotalBoat Inflatable Boat Paint, as directed.

**APPLICATION:**

1. Shake or stir well to ensure all solids are mixed properly. TotalBoat Inflatable Boat Paint does not require thinning. The maximum percentage that Inflatable Boat Paint can be thinned for any application method is 10% (12 ounces per gallon) with water.
2. Paint can be applied by brush, roller, or spray. A 3/16" nap or foam solvent-safe roller cover is recommended.
3. A minimum of 1 coat of TotalBoat Inflatable Boat Paint is recommended for each season of use. An extra 1-2 coats are recommended for application over bare substrates, around the waterline area, and any other areas with increased wear.
4. Before launching, allow to dry for the specified time based upon temperature: 6 hours @ 90°F, 10 hours @ 70°F, 16 hours @ 50°F. There is no maximum amount of time that the boat can be launched after painting.

**MAINTENANCE:**

It is strongly suggested that the bottom of the boat be checked regularly to make sure it is clean and that no growth is accumulating. The self-cleaning nature of the Inflatable Boat Paint coating is most effective when the boat is used periodically. Boats painted with Inflatable Boat Paint should not be scrubbed or cleaned for the first six months in the water, and at intervals of not less than three months thereafter.

**APPLICATION DATA:****Application Method:** Brush, Roll, Spray (airless or conventional)**Number of Coats:** 1-2**Thinner/Reducer:** Water: Up to 10%**Film Thickness (per Coat):** 1.5 mils DFT (3.75 mils WFT)**Coverage (sq. ft./qt.):** 125**Application Conditions:** 50-90°F (at 0-90% humidity)**Dry Time to Overcoat:** 1.5 hours @ 90°F

3 hours @ 70°F

6 hours @ 50°F

**Dry Time to Launch:** 6 hours @ 90°F

10 hours @ 70°F

16 hours @ 50°F

**Recommended Roller:** 3/16" (solvent-safe nap or foam)**Color:** Gray**Size:** Quart**PHYSICAL DATA:****Flash Point:** Over 200°F**Applicable Waters:** Salt water & fresh water**Base:** Water**Components:** One**Finish:** Flat**Launch Window:** There is no maximum dry time before launching**Seasonal Protection:** Single**Storage:** Keep from freezing!**Cuprous Oxide:** 25.25%**Solids %:** 40% (Weight), 60% (Volume)**VOC (g/L):** 145

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