

**TotalBoat TotalTread Single-Part Polyurethane Non-Skid Deck Paint — Tech Data Sheet****SUPPORT PRODUCTS:**

**Thinning:** TotalBoat Special Brushing Thinner 100  
**Cleanup:** TotalBoat Special Brushing Thinner 100 or TotalBoat Dewaxer & Surface Prep  
**Primer:** TotalBoat Topside Primer, TotalBoat 2-Part Epoxy Primer (Metals), TotalBoat TotalProtect (Fiberglass/Metals), TotalBoat Aluminum Boat Barrier Coat (Metals)

**COMPATIBLE SUBSTRATES:**

**Fiberglass:** Yes  
**Wood:** Yes  
**Previously Painted Surfaces:** Yes  
**Metals:** Must be primed with TotalBoat 2-Part Epoxy Primer, TotalBoat TotalProtect, or TotalBoat Aluminum Boat Barrier Coat.

**SURFACE PREP:**

**Fiberglass:** \* Remove all surface contaminants including water, dust, wax, grease, and surface blush.  
 \* Wipe the surface with a clean, lint-free rag wetted with TotalBoat Dewaxer & Surface Prep.  
 \* Abrade the surface lightly with a Scotch-Brite™ pad, and wipe the surface clean with TotalBoat Special Brushing Thinner 100.  
 \* Apply TotalBoat TotalTread directly onto the fiberglass. Priming is not necessary.

**Wood:** \* Remove all surface contaminants including water, dust, wax, grease, and oils.  
 \* Sand the surface smooth down to 220-grit sandpaper.  
 \* Wipe the wood clean with TotalBoat Special Brushing Thinner 100.  
 \* Prime the surface with TotalBoat Topside Primer.  
 \* Sand the primed surface lightly with 220-grit sandpaper.  
 \* Wipe clean with TotalBoat Special Brushing Thinner 100.  
 \* Apply TotalTread.

**Previously Painted Surfaces:** \* Remove all surface contaminants including water, dust, wax, grease, and oils.  
 \* Remove all previous coatings in poor condition (paints, primers) from the surface.  
 \* Wipe clean with TotalBoat Special Brushing Thinner 100.  
 \* Prime the surface with TotalBoat Topside Primer.  
 \* Sand the primed surface lightly with 220-grit sandpaper.  
 \* Wipe clean with TotalBoat Special Brushing Thinner 100.  
 \* Apply TotalTread.

**Metals:** \* Metals need to be primed with either TotalBoat 2-Part Epoxy Primer, TotalBoat Strontium Chromate Epoxy Primer, TotalBoat TotalProtect, or TotalBoat Aluminum Boat Barrier Coat. Select the appropriate primer based on the specific metal and application.  
 \* Sand the cured primer smooth with 220-grit sandpaper.  
 \* Remove any sanding residue and wipe clean with a clean, lint-free cotton rag wetted with TotalBoat Dewaxer & Surface Prep.  
 \* Apply TotalTread.

**APPLICATION:**

- 1 Stir well, do not shake.
- 2 Apply TotalTread only when dew, rain, and temperature conditions will not affect proper application or drying.
- 3 TotalTread can be applied by brush or roller.
- 4 Thinning: TotalTread can be thinned 5-10% with TotalBoat Special Brushing Thinner 100, if needed.
- 5 Do not apply too thickly or proper drying will not occur.
- 6 Sand lightly between coats with 220-grit sandpaper, and wipe the surface clean with TotalBoat Special Brushing Thinner 100, before applying the next coat.
- 7 When sanding between coats, some of the grit will get sanded down, but do not sand completely smooth.

**APPLICATION DATA:**

**Application Method:** Brush or Roll

**Number of Coats:** 2-3 (depending on desired grit)  
**Film Thickness (per Coat):** 1-2 mils dry (3 mils wet)  
**Application Temperature:** 50-90°F  
**Application Humidity:** 0-85%  
**Dry Time "to Touch":** 1½ hours @ 90°F  
 3 hours @ 70°F  
 6 hours @ 50°F  
**Dry Time "to Overcoat":**  
 8 hours @ 90°F  
 12 hours @ 70°F  
 16 hours @ 50°F

**PHYSICAL DATA:**

**Vehicle Type:** Oil Modified Alkyd Polyurethane  
**Finish Sheen/Gloss:** Flat, Gritty  
**Components:** One  
**Coverage (sq ft/gal):** 250-300  
**Solids (% by Weight):** 75%  
**Solids (% by Volume):** 56%  
**VOC (g/L):** <341  
**Flash Point:** 104°F  
**Available Colors:** White, Gray (Kingston), Sand  
**Units of Measure:** Quart, Gallon

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