

## Totalboat Wet Edge Polyurethane Topside Paint - Tech Data Sheet

### SUPPORT PRODUCTS:

**Thinning (Brush/Roll):** TotalBoat Special Brushing Thinner 100

**Thinning (Spray):** Xylene

**Cleanup:** TotalBoat Special Brushing Thinner 100 or TotalBoat Dewaxer & Surface Prep

**Primer:** TotalBoat Topside Primer

### COMPATIBLE SUBSTRATES:

**Fiberglass:** Yes

**Wood:** Yes

**Previously Painted Surfaces:** Yes

**Aluminum:** Not directly - must be primed with TotalBoat 2-Part Epoxy Primer

**Steel:** Not directly - must be primed with TotalBoat 2-Part Epoxy Primer

### SURFACE PREP:

**Fiberglass:** \* Remove all surface contaminants including water, dust, wax, grease and surface blush.

\* Wipe clean with a lint-free cheesecloth or rag dampened with TotalBoat Dewaxer & Surface Prep.

\* Abrade the surface lightly with a Scotch-Brite™ pad; wipe the surface clean with TotalBoat Special Brushing Thinner 100.

\* Apply Wet Edge directly onto the fiberglass. Priming is not necessary.

**Wood:** \* 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 Wet Edge Topside Paint.

**Previously Painted Surfaces:** \* Remove all previous coatings that are lifting or peeling (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 Wet Edge Topside Paint.

**Aluminum and Steel:** \* Substrate must be primed with Totalboat 2-Part Epoxy Primer as directed.

\* Allow 4-24 hours to cure depending on ambient temperature.

\* Sand primer smooth with 220-grit sandpaper.

\* Wipe clean with TotalBoat Special Brushing Thinner 100.

\* Apply Wet Edge Topside Paint.

### APPLICATION:

1 Stir well, do not shake.

2 Only apply Wet Edge when dew, rain and temperature conditions will not affect proper application or drying.

3 Wet Edge can be brushed, rolled and tipped, or sprayed.

4 Brush/Roll: When brushing or rolling, Wet Edge can be thinned 5-10% with TotalBoat Special Brushing Thinner 100.

5 Spray: When spraying, thin with xylene (thinning percentage varies by the sprayer and conditions, typically 15-20%). Do not apply paint too thickly or proper drying will not occur.

6 Allow to dry. WARNING: Do not attempt overcoating if paint has not dried to a sandable state.

7 Lightly sand between coats with 220-grit sandpaper, and wipe the surface clean with TotalBoat Special Brushing Thinner 100 before applying the next coat.

### APPLICATION DATA:

**Application Method:** Brush, Roll and Tip, Spray

**Number of Coats:** 2-3

**Film Thickness (per Coat):** 1-2 mils Dry (3 mils Wet)

**Application Temperature:** 50-90°F

**Application Humidity:** 0-90%

**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:** High Gloss (85-90°) / Flat (5-10°)

**Components:** One

**Coverage (sq ft/gal):** 350-400

**Solids (% by Weight):** 55-72%

**Solids (% by Volume):** 46-55%

**VOC (g/L):** < 418

**Flash Point:** 104°F