

TotalBoat Outdrive AF Aerosol Paint -- Tech Data Sheet

SUPPORT PRODUCTS:

Thinning: N/A
Cleanup: TotalBoat Dewaxer & Surface Prep or TotalBoat Special Brushing Thinner 100
Primer: TotalBoat Aluminum Boat Barrier Coat (for aluminum)
 TotalBoat TotalProtect (for all other underwater metals)

Other Associated Products: TotalBoat Aluminum Boat Etch Wash

COMPATIBLE SUBSTRATES:

Underwater Metals: Yes -- the metals must be properly prepared
Previously Painted Surfaces: Yes, in good condition

SURFACE PREP:

Bare Metal: ALUMINUM: For best adhesion and corrosion resistance on bare aluminum, use TotalBoat Aluminum Boat Etch Wash, as directed, followed by TotalBoat Aluminum Boat Barrier Coat, as directed.
 BARE STEEL/OTHER UNDERWATER METALS: Prepare the surface and apply TotalBoat TotalProtect, as directed.
Previously Painted Surfaces PREVIOUS PAINT IN BAD CONDITION: Chipping or flaking paint should be stripped back to the original substrate and prepared as directed. It is best to apply TotalBoat Outdrive AF Aerosol paint while the barrier coat is tacky, but no longer leaves a fingerprint. If that window is missed, allow the barrier coat to dry, sand lightly with 220-grit sandpaper, then apply Outdrive AF Aerosol.
 PREVIOUS PAINT IN GOOD CONDITION: Lightly sand the entire surface with 80-grit sandpaper and remove any sanding residue. Wipe clean with TotalBoat Special Brushing Thinner 100, or TotalBoat Dewaxer & Surface Prep, allow to dry completely, then apply Outdrive AF Aerosol.

APPLICATION:

IMPORTANT NOTE: Thorough shaking is required because Outdrive AF Aerosol is a high-solids paint that can settle to the bottom of the can. Failure to shake the can thoroughly before use can lead to the tip clogging.
APPLICATION: Shake the can vigorously for at least one minute after the mixing ball begins to rattle. Shake the can often during use. Hold the can 10-12 inches from the surface. Depress the nozzle and spray with smooth, even strokes. When finished spraying, clear the spray valve by turning the can upside-down and spraying until no more paint comes out (generally, 3-4 seconds).

IF THE SPRAY NOZZLE CLOGS: Clogging can develop if the spray head wasn't cleaned adequately after previous use or if the paint was not shaken thoroughly before application. Turn the spray head 1/4 turn, or remove and clean the spray head slot. DO NOT stick a pin or other objects into the can opening. With the can and spray head pointed away from you, reinsert the spray head with a gentle twisting motion.

EMPTY CAN DISPOSAL: Dispose of partially empty cans responsibly according to federal, state, and local authorities. DO NOT incinerate or compact.

APPLICATION DATA:

Application Method: Spray Aerosol
Number of Coats: 2 (or more) - Paint effectiveness and longevity are directly dependent on the number of coats applied.
Coverage (sq ft/gal): 15 sq. ft. at proper application thickness (1 can per outdrive, with 2-3 coats)
Color: Black
Unit of Measure: 12 oz. Aerosol Spray Can
Components: One
Application Temperature: 40-90°F, 0-90% RH
Dry Time To Overcoat: 3 hours @ 90°F, 6 hours @ 70°F, 12 hours @ 40°F
Dry Time to Launch: 8 hours @ 90°F, 16 hours @ 70°F, 24 hours @ 40°F (There is no maximum launch time, regardless of temperature)
Active Ingredient: Zinc Pyrithione 1.43%
Storage: Cool, dry location away from heat or flame
Allow to dry overnight (50-90°F)

PHYSICAL DATA:

Vehicle Type: Modified Epoxy/Rosin
Finish: Flat/Eggshell
Curing Mechanism: Air dry
Solids (% by Weight): 84% +/- 2.0%
VOC (g/L): 650
FlashPoint: 0°F

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