



EP2000
Antifouling Paint
EPA Reg#64684-6

FEATURES

- Contains no copper or TBT
- High performance antifouling paint
- Available in WHITE
- Environmentally friendly
- Smooth and burnishable
- Easy clean up
- VOC Compliant

RECOMMENDED USES

A Smooth, Hard, Fast Racing Finish for Racing Sailors

A hard mar-resistant finish for fast moving vessels

For use on all hull types

SPECIFICATION DATA

Coating Type Water-based antifouling

Colors	E Paint Number
White	EP-401
Gray	EP-701
Safety Orange	EP-901
Signal Yellow	EP-001

Packaging Single component material
5, 1 Gallon and 1 Quart Cans

Flash Point N/A

Thinner Thinning is not recommended.
Clean up with water.

Shelf Life 1 year

Weight Per Volume 13.6 lbs/gallon

Solids by Weight 64%

Solids by Volume 44%

Dry-to-Recoat

Minimum 8 hours at 70°F (21°C) @50%RH
Maximum not critical

Dry-to-Launch

Minimum 24 hours at 70°F (21°C)@50%RH
Maximum not critical

Theoretical Spreading Rate

740 ft²/gal dft at 1 mil dft
240 ft²/gal at 6-8 mils wft

Recommended Film Thickness Per Coat

6-8 wet mils to obtain 3-4 dry mils

Recommended Number of Coats

3 coats
w/ additional coat along the waterline.

Application

See application instructions on back.

APPLICATION INSTRUCTIONS

EP2000 is a high performance, hard, water-based antifouling paint that is recommended for use on all substrates exposed to marine biofouling. EP2000 is not compatible with other existing antifouling coatings. To protect fiberglass from water migration and gel-coat blistering, prime using EP-PRIME 2000. Metal surfaces must be primed with EP-PRIME 1000 and EP-PRIME 2000 prior to application of EP 2000.

DO NOT APPLY EP2000 BELOW 60°F (15.6°C) or when relative humidity exceeds 65%.

SURFACE PREPARATION

Previously Painted Surfaces

To renew old EP2000, sand lightly to abrade the surface. Wash hull with distilled water to remove sanding debris. Allow hull to fully dry. Apply new EP2000 antifouling paint as per the instructions contained in this bulletin.

EP2000 is not compatible with traditional antifouling paints. Remove existing coatings using EP-STRIP. Abrade surface by sanding with 80 grit sandpaper. Wash surface to remove stripper residue and sanding debris. Prime surface with EP-PRIME 2000 following product technical data sheet. Apply new EP2000 antifouling paint as per the instructions contained in this bulletin.

Unpainted Surfaces

Fiberglass, gel-coat and wood

Prime bare substrate with EP-PRIME 2000 following product technical data sheet. Apply EP2000 after EP-PRIME 2000 is fully cured within 24 hours of application of the primer. If past the dry-to-recoat window, abrade EP-PRIME 2000 to a matte finish. Remove sanding dust and debris by cleaning with water. Apply new EP2000 antifouling paint as per the instructions contained in this bulletin.

Rubber

Degrease surface by cleaning with soapy water. Abrade surface with 80 grit sand paper. Remove sanding dust and debris by washing with distilled water. Allow surface to dry. Apply new EP 2000 antifouling paint as per the instructions contained in this bulletin.

Metal surfaces: Metal surfaces must be abraded to a 2mil profile then washed with water to remove contaminants. Metal surfaces must be primed with EP-PRIME 1000 or EP-Prime 2000 following product technical data sheet prior to application of EP2000.

MIXING AND THINNING

STIR EP2000 until a homogenous blend results. DO NOT POWER SHAKE the product. Thinning is not recommended. Clean up with water.

APPLICATION

EP2000 may be applied by spray, roller or brush. Only apply EP2000 to clean, dry, well-prepared surfaces. Apply three coats of EP2000 with an additional coat at the waterline. **IMPORTANT:** Be sure to follow dry-to-recoat and launch instructions (see Specification Data). Failure to follow drying instructions will severely jeopardize adhesion and performance. **COOLER TEMPERATURES WILL REQUIRE INCREASING THE MINIMUM TIMES BETWEEN RECOATING AND LAUNCHING. DO NOT APPLY IF,** within the next 12 hours, the temperature may drop below 60°F(15.5°C), or rain or heavy dew is expected. Always paint under favorable painting conditions (>60°F, <80% RH).

NOTE: EP2000 is a waterborne coating, solvent residue in spray equipment will render the product unusable!

PRECAUTIONS

See the material safety data sheet and product label for complete safety and precaution requirements.

Any recommendations of E Paint Company contained herein, covering use, utilization, chemical or physical properties and other qualities of the products sold are believed to be reliable; however, E Paint Company makes no warranty or representation with respect thereto. Use or application of any E Paint Company products are at the discretion of the Buyer without liability or obligation whatsoever of E Paint Company.

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