



## Pettit Technical Bulletin Antifouling for Outdrives

Pettit Paint offers several antifouling paints for outdrives but below are the suggested systems for each substrate. As with all paint systems, the quality of the product's adhesion depends on the surface to which it is applied. Make sure all surfaces are clean and properly prepped, as per the directions on the product's label. All previous surfaces should be in good condition in order to achieve proper adhesion. Further information can be found on our Product Data Sheets or at [pettitpaint.com](http://pettitpaint.com).

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### New Factory Painted Outdrives:

1. Thoroughly scuff outdrive surface with 80-grit sandpaper, then solvent clean with 120 or 120VOC Brushing Thinner to remove residue.
2. Apply one coat of 4700/4701 Pettit Protect Epoxy Primer and allow to dry the appropriate time, based on substrate temperature.
3. Apply two thin finish coats of Ultima Eco, Hydrocoat Eco, ECO HRT or Vivid, allowing to dry overnight between coats.

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### Previously Painted Outdrives:

1. If the previous coating is in good condition, thoroughly sand with 80-grit sandpaper, then solvent clean with 120 or 120VOC Brushing Thinner to remove residue.
2. Apply one coat of 6627 Tie-Coat Primer and allow to dry four hours.
3. Apply two thin finish coats of Ultima Eco, Hydrocoat Eco, ECO HRT or Vivid, allowing to dry overnight between coats.

If the previous coating is soft or in poor condition, remove to the bare surface by sanding or using a paint & varnish remover. Proceed with appropriate bare system as described below.

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### Bare Aluminum Outdrives:

1. Abrade to clean, bright metal by sandblasting, or sanding with 60-grit sandpaper, then solvent clean with 120 or 120VOC Brushing Thinner to remove residue.
2. Apply two coats of #4400/4401 Aluma-Protect Aluminum Epoxy Primer.
3. Apply two coats of #4700/4701 or #4100/4101 Pettit Protect High Build Epoxy Primer.
4. Apply two thin finish coats of Ultima Eco, Hydrocoat Eco, ECO HRT or Vivid, allowing to dry overnight between coats.

Always read the labels or technical data sheets for all products specified herein before using.