



Repainting Instructions for Edson Pedestals and Aluminum Parts

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Edson Pedestals and many aluminum parts have been coated with a baked-on Urethane coating ("Powder Coated") which is applied at temperatures in excess of 400 degrees. Edson has chosen this coating because of its durability and resistance to chipping. All Edson parts which are made of aluminum are of the highest quality 356 T-6 or 6061 T-6 Marine Grade Aluminum; However, even with the highest quality metals and coatings, the harsh marine environment necessitates that proper care must be given to those parts.

In order to maintain the coating on your Edson Pedestal, you must rinse it regularly with fresh water and a mild detergent. Regular waxing will also help to maintain the finish. **Do not use Acetone or other strong solvents as they will damage the finish.**

There are occasions when the coating will peel off a pedestal, even one that is relatively new. Edson has found that this is usually caused by one or more of the following conditions:

1. If your pedestal coating is peeling just under the compass, it could be the result of mounting a brass or chrome plated brass compass housing on top of the Aluminum Pedestal Bowl. Edson supplied Nylon Washers which should be installed between the compass pass and the pedestal. Peeling coating in this area can also be caused by incorrectly wiring the compass or with the installation of a Reo-Stat for your compass. Check the polarity of your compass wiring and also check the installation of the compass wire to make sure it is still intact and has no exposed strands from chafing.
2. When coating peels around Engine Control Handles, it is an indication that stray currents are running from your engine, up your engine control cables to your compass. The first indications that this is happening is that your coating will start to blister. If this condition appears, your electrical grounding systems should be thoroughly checked to ensure your electrical system complies with ABYC Standards.

For blemishes, Edson offers Touch-Up Paint. Available in .6oz bottles, great for repairing very small nicks and scratches.

Edson Touch-Up Paint w/ Application Brush - Order Part No. 333-1

Interlux Application System For Repair or Recoating of Edson Powder Coated Aluminum Parts and Pedestals

Touch-Up Repairs

- Scrape or sand all damaged areas to remove loose coating.
- Sand bare aluminum to bright metal with medium grit emery paper making sure to feather in surrounding intact coating so as not to leave sharp edges.
- Wipe down area to be re-coated with Interlux #216 Solvent to remove all sanding residue.
- Immediately after sanding and wiping down damaged areas, apply 2 or more coats of Interlux Aluminum Primer #186 following label instructions for dry times.
- Apply 2 coats of Interlux #220 Semi-Gloss White, sanding between coats with 220 grit sand paper. Follow all label instructions.

Improved Repair System or Total Re-Coat

- Wipe down entire surface to be re-coated with Interlux #202 Solvent Wash to remove waxes and other contamination. Using a clean paper towel remove the solvent residue before it dries.
- Scrape or sand all damaged areas to remove loose coating.
- Sand bare aluminum to bright metal with medium grit emery paper making sure to feather in surrounding intact coating so as not to leave sharp edges.
- Sand all intact areas to be re-coated with 220 grit sand paper.
- Wipe down area to be re-coated with Interlux #202 Solvent Wash to remove all sanding residue.
- Immediately apply 1 thin coat of Interlux #353/354 Vinyl-Lux Prime Wash thinned 25% with Interlux #355 Vinyl-Lux Solvent to all bare aluminum.
- After 1 hour and before 12 hours, apply 1 heavy coat of Interlux #404/414 Epoxy Barrier-Kote Epoxy Primer thinned 20% with #2333N Solvent, to bare areas.
- Sand Epoxy with 220 grit sand paper and wipe down with #2333N solvent to remove all sanding residue.
- Apply 1 full coat of Interlux Interthane Plus #2359/2314 (or Interthane color of choice) thinned

- 25% to 40% with #2333N Solvent per label instructions.
- Sand Interthane Plus with 320 grit wet or dry paper and wipe down with #2333N solvent to remove all sanding residue.
- Apply second full coat of Interlux Interthane Plus #2359/2314 thinned 25% to 40% with #2333N solvent per label instructions.

NOTE:

- The above system is designed to be applied over the original coating and not over single-component paint products.
- Interthane Plus will provide the longest lasting system, however very satisfactory results can be achieved with Interlux "Brightside" single component polyurethane.
- Flattening agent is available for both Interthane Plus and Brightside to lower gloss.
- Bedding down all attaching parts with interlux #214 Bedding Compound will greatly improve the life of the coating system.

[Click here for Edson Pedestal Replacement Parts](#)

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