



Product Bulletin: *Formula Five[®] Clean 'N Glaze*

Removing Oxidation from Gel-Coat Surfaces

If the exposed surface of a fiberglass product such as a boat or recreational vehicle is gelcoat and is dull due to weathering or ultraviolet rays it can probably be restored. Formula Five Clean 'N Glaze will in most cases remove the chalking and shine the gel coat with less work, at a lower cost and with a better long-lasting shine than many products on the market.

First:

First, familiarize yourself with the MSDS and safety precautions of any products you are using. Use appropriate personal protective equipment such as hand and eye protection and observe safety precautions. Use a respirator suitable for any solvents you choose to use. Test a small unobtrusive area of your gelcoated part with your selected materials and technique for compatibility.

Clean the gel coat surface:

The following are effective cleaners:

- A capful of liquid dishwashing detergent in a gallon of warm water.
- A cup of general-purpose detergent in a gallon of warm water.
- Up to one pound of trisodium phosphate (TSP) with one gallon of hot water for surfaces that have wax or oily deposits. TSP can be found at hardware stores and stores that sell paint-related items.
- If mold or mildew is a problem, add up to a cup of household bleach to the cleaning solution.
- Extreme oil, wax or grease build up may require the use of acetone or organic solvents; use these with extreme caution, as they can be cancer causing and flammable.

Rinse the gelcoat with clear water and allow to dry before the next step.

Polish/Glaze

Formula Five Clean 'N Glaze is a mild cleaner and glaze. Polishing with Formula Five Clean 'N Glaze will remove oxidation but will remove only the finest

of scratches from gelcoat surfaces. Use a soft clean terry or cotton cloth rag to apply Formula Five Clean 'N Glaze to a small area at a time, 2 – 4 square feet, and rubbing with a circular motion until the surface is coated. Start buffing immediately with a clean cloth turning frequently until surface is polished to a shine.

Faster cleaning and glazing can be obtained by using a buffer with an orbital motion (DA – dual action). This will reduce work but runs some risk of burning the surface or cutting through edges. Apply Formula Five Clean 'N Glaze directly to the buffing pad and working in areas of 2 – 4 square feet polish surface to a shine.

Remove any residue with clear water. Enjoy your shiny gelcoat!

Notes:

A 32-ounce container goes a long way - one bottle will buff an entire 40-foot boat.

One devoted Clean 'N Glaze user states, "I use it twice a year on my boat. It does a wonderful job."

For extremely oxidized gelcoat surfaces fine wet 'n dry sand paper of 600 - 800 grit or finer may be necessary to break the surface prior to application of the Formula Five Clean 'N Glaze. Use extreme caution not to damage surface and test on a small unobtrusive area first.

Although a final coating with marine wax will give longer lasting performance Formula Five Clean 'N Glaze requires no further applications of restorer or wax as silicone is part of the formula and will provide a good level of protection to the gelcoat.

Formula Five Clean 'N Glaze is an effective cleaner for white rubber rub rails and plated metal and stainless steel. Formula Five Clean 'N Glaze is not recommended for surfaces coated in automotive type paints or for plastic surfaces such as windshields or decorative appliqué.

The information and recommendations contained in this bulletin are, to the best of our knowledge, accurate and reliable. No guarantee of their accuracy is made, however, and the products discussed are sold without warranty, express or implied, and upon conditions that the purchasers shall make their own tests to determine the suitability of such products for their particular purposes and uses.