



Superior Fiberglass Restoration, Protection & Shine Trusted For Over 25 years!

Your Guide to Poli Glow® Maintenance and Removal

Poli Glow® is the next-generation, cutting-edge gelcoat and fiberglass restorer. There's nothing else like it available on the market today.

For thirty years, the Poli Glow® family of products has protected Boats and RVs and made them look their best across the United States, Canada, Australia, New Zealand, the Caribbean, Hong Kong, South Africa, and Europe. Not only are our products unique and of the highest quality, they're also environmentally friendly, so you never have to worry about harming the waterways and roadways you love.

These instructions will discuss the maintenance program, including the removal process that must be followed to keep that brilliant shine on your Boat or RV for years. We have built products that perform to the highest standards possible, to minimize the work and effort needed to keep your Boat or RV looking its best, so you can gain more freedom and spend more time doing what you really enjoy.

These instructions provide answers to frequently asked questions, information on products, preparing the Poli-Mitt™, and the application of Poli Glow®. This instruction guide compliments our "Poli Glow® Restoration Guide for Older Boats and RVs", which should be reviewed for a more thorough description.

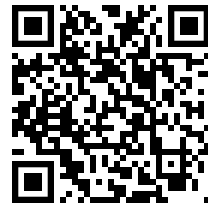
Thank you for being part of the Poli Glow® family! - The Poli Glow® Team

Check out our instructional videos at: www.poliglow.com/pages/how-to-use-our-products

POLI GLOW® FORMULAS
ARE PROUDLY



MADE IN USA



INTRODUCTION

Why should I maintain the Poli Glow® finish?

Potential customers ask: What is so great about Poli Glow®, and how long does it last?

Poli Glow® is a sealant developed for longevity, ease of application, ease of maintenance, and cost-effectiveness, while providing the most brilliant shine on the market. When Poli Glow® is first applied, it can last up to one year or more in certain conditions. However, Poli Glow® was never meant to be a one-time application. If maintained properly, Poli Glow® can last up to five to six years.

We generally like our vehicles bright, shiny, clean, and new-looking. We also aim to minimize the amount of work and energy spent to obtain that goal. This makes sense to us at Poli Glow® Products, we are a family-run business, we understand that you should spend quality time doing what you love, and with people you love. The Power of Poli Glow® is that our products do just that; providing the bright, shiny Gloss that's Boss, while also minimizing the amount of work needed to obtain that goal. Most products used to seal the surface of a Boat or RV are surface treatments, never penetrating the gelcoat, that break down over a short amount of time or quickly become oxidized. Most Boat and RV owners spend significant time prepping the surface by buffing and compounding and then reapplying the product every six months. This prepping process can be labor-intensive. The other solution would be to have a product sprayed on professionally providing some longevity; however, the cost can be unaffordable to most owners.

If not maintained, the Poli Glow® surface will oxidize over time just like any other product or structure left out in the elements. The reason to maintain the finish is to prevent this oxidation and the need to do the heavier prep work annually. The Power of Poli Glow® is that with little effort, you can have a Gloss that's Boss for five to six years, providing the protection you need to get the most out of your Boat or RV, and at affordable prices. Unlike other products, the straightforward maintenance schedule prevents you from buffing and compounding every 3 to 6 months to maintain the shine. If Poli Glow® has been applied to your Boat or RV, the maintenance is very simple: every year, wash off the dirt and grime with Poli Wash™, our pH-neutral Poli Glow® safe formula, and apply three to four additional coats of Poli Glow®. That's it! You now have a high gloss finish that will last another year! No buffing or compounding required!

How many coats of Poli Glow® are needed in the maintenance application, and how often?

Three to four coats of Poli Glow® should be applied for maintenance. This will keep your Boat or RV looking brand new for another season. Maintenance coats are applied over the original Poli Glow® that was applied directly to the surface of your Boat or RV. This original application of Poli Glow® should have a minimum of six to eight coats, more depending on the climate. We created a chart called the Poli Glow® Coating Chart to make it easy to understand the maintenance schedule and the number of coats to apply. To summarize, the more tropical the

climate (closer to the equator, high heat, high humidity, high UV index) in which you live, the more often maintenance is required.

Does this maintenance schedule apply to painted aluminum or full-body paint?

The process of maintaining the Poli Glow® finish applies to any situation. Most people own a Boat or RV that has a gelcoat finish. Boats in general, are made with a gelcoat finish. Some RVs have full-body paint (FBP) with a clear coat like a car or truck. Some RVs and work trailers are built with a painted aluminum body without a clear coat. The classic stick-and-tin RVs are painted aluminum. Poli Glow® can be applied to all of these surfaces. Poli Glow® has been applied to painted plastic as well, such as golf carts, and four-wheelers. Regardless of your situation, the process of applying maintenance coats of Poli Glow® annually is the same. The removal of Poli Glow®, which is part of the maintenance schedule will differ slightly, however, as described below.

What can I use to clean my Boat or RV throughout the year if it has Poli Glow® on it?

Do not use ammonia-based products, alkaline or acidic products, degreasers, teak or hull cleaners, or abrasive substances. They will fade and damage the Poli Glow® finish. Do not use Poli Prep™ to clean the surface, as this will damage and possibly remove Poli Glow®. We have a special formula called Poli Wash™, a biodegradable, neutral pH product that does not contain any chemicals that are harmful to Poli Glow®. It is tough on dirt and gentle on Poli Glow®.

Can a wax or ceramic be applied over the Poli Glow® finish?

We are often asked whether a wax or spray-on ceramic can be used over Poli Glow®. While it is unnecessary, some Boat and RV owners want some added benefit to keep their prized possessions in optimal condition. We have tested various products and have developed a spray-on ceramic specifically for the use in this scenario, called Poli Slick Seal™. It works on NEW Boats and RVs as well. Poli Slick Seal™. is unlike other products on the market, it is easy to use, provides a **hyper-slick** ceramic surface, and contains a large number of **UV inhibitors**. Poli Slick Seal™ will help protect the Poli Glow® finish, including the surfaces of New Boats and RVs, **prevent staining**, and make it easier to wash and remove **road grime, bugs, watermarks**, and more! Spray on and wipe into the surface with our 320 GSM Microfiber Towels. For maximum benefit, use every four months.

How do I remove any waxes or ceramics before applying the maintenance coats?

When it is time to apply the maintenance coats, Poli Glow® will not adhere to the surface if a wax or a spray-on ceramic has been applied. In this scenario, to remove any wax or ceramic material, we have developed an additive to our Poli Wash™ called Poli Wash Pro™. Poli Wash™ will not strip waxes or spray-on ceramics and is an excellent wash throughout the year to keep your Boat or RV looking clean. A few ounces of Poli Wash Pro™ will strip any residual wax or spray-on ceramic material to expose the Poli Glow® finish and allow the maintenance coats to adhere properly. Although being a very alkaline solution, it is safe in this dilution over Poli Glow® and will not damage the finish. See instructions below for more detail. There are

many other uses for Poli Wash Pro™ that make the care and maintenance of your Boat or RV easy and effective. Please refer to the product page on our website for more information.

How do I deal with scratches in the Poli Glow® finish?

Dealing with blemishes such as **scratches** is straightforward and easy with Poli Glow®. Superficial scratches can be gently sanded using a small amount of Poli Ox™ and the non-abrasive scrub pad to smooth out the scratch. You can also use a small amount of diluted Poli Strip™ to perform the same result (see instructions below for more details). Before reapplying the maintenance coats of Poli Glow®, wash the vehicle with Poli Wash™. Then reapply Poli Glow® to the whole vehicle and a few extra coats in the area of the scratches. Poli Glow® will blend in nicely around the scratch.

More attention is required in a vehicle with painted aluminum or FBP. Poli Strip™ can damage paint and clear coat. Use a more diluted form of Poli Strip™ to remove the superficial layers of Poli Glow® as discussed below. Poli Ox™ will not harm paint or clear coat and may be the better option, especially if all of the layers of Poli Glow® must be removed. Also, avoid using the ultra-fine sanding pad because it is too abrasive and can scratch the paint. Use the white non-abrasive scrub pad instead with a small amount of Poli Ox™ to correct the blemish and protect the paint. Do not apply too much pressure while scrubbing. The optimal use of the ultra-fine sanding pad here is to begin the corrective process by removing some of the superficial layers of Poli Glow®, any flaking, or heavier oxidation, and to smooth the edges of a scratch. Follow with the use of the white non-abrasive scrub pad.

Deeper scratches that penetrate all the layers of Poli Glow® to the **gelcoat** may require using Poli Ox™ with the ultra-fine sanding pad to smooth out the gelcoat. If the scratch is deeper and involves the gelcoat, and you find the ultra-fine sanding pad is not enough, then wet sanding may be necessary with a sheet (or vibrating) sander. Start with 800-grit sandpaper, use a heavier grit if necessary, and finish with a 1000 or 1200-grit paper. Any scratch that penetrates completely through the gelcoat down to the fiberglass or involves the fiberglass may require a repair and possibly the help of a fiberglass body repair specialist.

What if there are some stains in the Poli Glow® finish?

Sometimes stains can form in the Poli Glow® finish. Boats can pick up material from the waterways. Water that drains from the roof or gutters in RVs can cause **black streaks**, and **bug debris** and other **roadkill** or **road film** can be picked up while driving. In any case, there are several options for removing the stains before applying the maintenance coats. First, wash the vehicle with our Poli Wash™ product. If the stains persist, boost the wash with our Poli Wash Pro™ additive.

If these options do not work, you may need to remove some of the superficial layers of Poli Glow® using Poli Ox™ or Poli Strip™ before applying the maintenance coats. The same process applies in the case of scratches.

To help avoid staining in the future, or allow for ease of removal of the stain, apply Poli Slick Seal™, our spray-on **ceramic**, over Poli Glow®. Throughout the year, use our **waterless detailer**, Poli Super Spray™, specifically designed to remove dirt, grime, water spots, and staining. Please refer to the product page on our website for more information.

It has been about a year and there is a spot on my Boat or RV that was exposed to the sun where the Poli Glow® looks oxidized and blotchy. How do I fix this?

Correcting blemishes such as spot oxidation is again straightforward and simple. The same process applies as in the case of scratches. You can use diluted Poli Strip™ sprayed onto a towel or use Poli Ox™ with the white non-abrasive scrub pad to remove some of the layers of Poli Glow® until the oxidation is removed. Then reapply Poli Glow®.

Why do I need to remove Poli Glow® after 5 to 6 years?

After using Poli Glow® for about five to six years, Poli Glow® should be removed and reapplied. The removal and reapplication of Poli Glow® is part of the maintenance program and is the easiest and most successful way of protecting your Boat or RV while maintaining that high gloss shine. After applying coats of Poli Glow® for five to six years over top of the original base coats, the layer becomes too thick and there is a possibility of damage and oxidation of the deeper layers due to the elements. Don't wait until Poli Glow® is oxidized or damaged. It is best to be proactive and remove Poli Glow® after 5 or 6 years to achieve the best results and minimize the work required.

For the removal of Poli Glow®, you will need Poli Strip™ concentrate and Poli Ox™. Poli Strip™, with the white non-abrasive scrub pad, will remove Poli Glow®. If there are any areas where the gelcoat has oxidized, use Poli Ox™ and the ultra-fine sanding pad. No more buffing and compounding! Poli Glow® will strip off in layers. The removal process is slightly different in a painted aluminum, painted plastic, or FBP situation (see instructions below for more details). After removal, reapply Poli Glow® and continue with the maintenance program according to the Poli Glow® Coating Chart.

Is the process of removing Poli Glow® different for painted aluminum, painted plastic, or FBP?

The removal process is different for painted aluminum, painted plastic, or FBP. It requires the use of a more diluted form of Poli Strip™ concentrate to avoid harming the paint or clear coat (see instructions below for details). FBP, which has a clear coat, is more durable than paint alone. Using a diluted form of Poli Strip™ should not strip the clear coat but will clean it. It can also dull any shine on the clear coat. **Note: The use of Poli Glow® and Poli Strip™ on cars, trucks, or the cab of a Class C RV is not recommended. Please cover any areas on your Boat or RV that are exposed that could be damaged by Poli Strip™ including painted areas or FBP that are in good condition that you are not planning on restoring, and the cab of a class C RV.**

I removed Poli Glow® down to the gelcoat and it looks blotchy. Is this a problem?

When Poli Glow® is first applied to gelcoat, it absorbs into the pores, and can remain as residual when Poli Glow® is removed. If this happens, there are several ways to proceed (see instructions below for more details). First, it is not always necessary to remove the residual Poli Glow® that has soaked into the pores of the gelcoat. Perform a spot application of Poli Glow® to see if it blends in nicely with the residual. If it does, continue with the reapplication. If it does not, use Poli Ox™ and the ultra-fine sanding pad. If it persists, wet sanding may need to be performed. This method is preferred over compounding and buffing because it does not leave swirl marks and does not require the use of multiple compounds and buffing pads.

I can't get the Poli Glow® off and I think it damaged my gelcoat. What should I do?

In the case where Poli Glow® has been left on for over six years, Poli Glow® can require a little more effort to remove. It is important to understand that Poli Glow® does not chemically react with the gelcoat. It adheres to it and can be removed from it. UV radiation, moisture, and heat can not only damage the gelcoat but Poli Glow® as well. Oftentimes in this scenario, the Poli Glow® finish was neglected, having had no maintenance applications. When Poli Glow® is not maintained, the gelcoat also oxidizes as if no sealer has been applied.

There may be a scenario where after removal of Poli Glow®, the underlying gelcoat is discolored and may even peel off. This is severe damage and oxidation of the gelcoat and needs to be removed before applying Poli Glow®. This is more common in darker-colored Boats and RVs and in a more tropical or subtropical climate. Significant wet sanding or buffing with a strong compound may be needed to remove this oxidation. The Power of Poli Glow® lies in the fact that if the application, maintenance, and removal processes are followed, this can be avoided, requiring less work, effort, and time.

**PRODUCTS NEEDED FOR THE MAINTENANCE
AND REMOVAL OF POLI GLOW®**

The products that will be needed to perform the maintenance application include:

- Poli Wash™ concentrate
- Poli Wash Pro™ concentrate
- Poli Glow®
- Poli-Mitt™
- Poli Strip™ concentrate
- Poli Ox™
- White non-abrasive scrub pad
- Ultra-fine sanding pad
- Water supply and a hose
- 5-gallon pail and soft-bristled brush

A description of the products and their use can be found on our website at www.poliglow.com/collections/poli-glow-all-products.

THE APPLICATION OF POLI GLOW®

Conditions

Please keep in mind that in the use of Poli Glow® products, the condition of your Boat or RV, the outdoor conditions, and user ability may affect the application, drying times, and results. Follow these brief directions when considering the outdoor conditions and usability for best results:

- Do not apply Poli Glow® on a windy day, as debris can be blown onto the surface and become embedded into the finish.
- Do not apply Poli Glow® on a rainy day or if rain is expected within several days. This will damage the finish and cause spots or streaks.
- The temperature should be between 60 and 95 degrees, check the surface temperature with a digital thermometer if possible, which may be different from the air temperature. Avoid direct sunlight if possible, as this will increase the surface temperature. Poli Glow® will take longer to dry at lower temperatures and dries faster at higher temperatures
- The humidity should be moderate. Poli Glow® will take longer to dry in high humidity and dries faster in lower humidity.
- Apply Poli Glow® in thin coats. The first few coats may look streaky. This is normal. Continue to apply thin coats and the finish will become uniform and glossy.
- Allow Poli Glow® to cure for 24-48 hours.

For more information, refer to the Complete Guide to Poli Glow®.

Preparing the Poli-Mitt™ Applicator

Recall that the Poli-Mitt™ needs to be damp, so wet with water first, and wring out the excess. Shake the Poli Glow® bottle well before use. Drizzle several lines of Poli Glow®, about one to two ounces, onto the surface of one side of the mitt and wring it to evenly spread the Poli Glow®. It should be damp not soaked or dripping, as this could leave streaks or drips on the surface.

Applying Poli Glow®

Poli Glow® must be applied in thin layers. Work in one direction, either from top to bottom or from side to side, not in a circular fashion. Allow, on average, 2 minutes for each coat to dry (remember the conditions listed above). When the previous coat is dry and no longer feels tacky, apply the subsequent coat. Work in a four-by-six-foot area applying all of the necessary coats before moving on to the next section. Applying less than the recommended coats can cause early deterioration and oxidation of the Poli Glow® finish and the gelcoat.

Sometimes dirt or debris becomes embedded in the Poli Glow® finish from the mitt. Wash out the Poli-Mitt™ with water and wring out the excess. If streaks develop, there may be excess Poli Glow® on the mitt. Again, wash it out with water and wring it out. Reapply Poli Glow® to the mitt and continue working. Streaks can also occur from Poli Glow® that dries along the edge of the mitt. To prevent this, spray diluted Poli Strip™ onto the mitt to loosen it up and rinse with water.

INSTRUCTIONS FOR THE MAINTENANCE OF POLI GLOW®

Before performing the maintenance application of Poli Glow®, inspect your Boat or RV to determine if the finish is in good condition or has some blemishes. Please follow the appropriate instructions below.

My Poli Glow® finish is in good condition without blemishes

If the Poli Glow® finish on your Boat or RV is in good condition, follow these instructions. These instructions also apply to Poli Glow® that has been applied to painted aluminum, painted plastic, and FBP.

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. Use Poli Wash™ to clean and wash the area where you are reapplying Poli Glow®. Pour at least 2 ounces into a 5-gallon pail of water and use a soft-bristled brush to wash your Boat or RV. Rinse thoroughly with water. Allow the surface to air dry, or use our 550GSM Microfiber Towel to dry the surface.
3. Prepare the Poli-Mitt™ applicator as discussed above.
4. Reapply three to four coats of Poli Glow®. More than four maintenance coats may be necessary if the finish still looks a little streaky or a few spots were missed. If you have achieved that high gloss, uniform finish without streaks, then no more coats are needed. If you live in a tropical or subtropical climate, consider applying an extra coat.

I need to remove waxes or spray-on ceramics before applying the maintenance coats

If you have applied a wax or spray-on ceramic over Poli Glow®, it must be removed prior to re-applying Poli Glow®. Follow these instructions:

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. Fill a 5-gallon pail with water and add 2-4 ounces of Poli Wash™ concentrate. Add 2-4 ounces of Poli Wash Pro™ concentrate to the mixture. Use a soft-bristled brush to wash your Boat or RV. Rinse the surface thoroughly with water. It may be necessary to wash several times to remove all of the wax or spray-on ceramic, depending on how much was applied. Allow to air dry, or use our 550GSM Microfiber Towel to dry the surface.
3. Now prep the Poli-Mitt™ applicator and reapply 3 to 4 coats of Poli Glow®.

My Poli Glow® finish has blemishes

To repair mild scratches, staining, or a small oxidized area in the Poli Glow® finish before applying the maintenance coats, follow these instructions. The process is straightforward for gelcoat finishes and slightly modified for painted aluminum, painted plastic, or FBP.

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. There are two options for addressing these issues on **gelcoat**:
 - a. Use Poli Strip™ concentrate: diluted three parts water to one part product (3:1) in a trigger sprayer. Mist a towel with the diluted Poli Strip™ and wipe the affected area gently until the blemish is removed, flipping the towel occasionally. Since Poli Glow® is applied in layers, it is unnecessary to remove all of the layers down to the gelcoat. Remove enough Poli Glow® to smooth out the edges of the scratch so that the transition zone or edge of the scratch will not be visualized when Poli Glow® is reapplied. If a stain or oxidation is present, remove the superficial layer of Poli Glow® until the stain or oxidation has disappeared. Rinsing with water is unnecessary and may cause streaking of the Poli Glow® finish below the blemish.
 - b. Use Poli Ox™. Use the white non-abrasive scrub pad if the blemish is minimal or the ultra-fine sanding pad if the scratch is deeper and there is heavier oxidation or if there are any flaking areas. Wet the pad with water and pour a small amount of Poli Ox™ onto the pad. Rub the Poli Ox™ into the pad gently. Wet the affected area with water. Scrub the blemish and work gently to smooth out the edge of the scratch or remove the stain or oxidation. Repeat the process as necessary, rinsing with water in between to check on progress.
3. For blemishes on **painted aluminum, painted plastic, or FBP**. Follow the steps above for gelcoat with these exceptions:
 - a. Using Poli Ox™ is safer for the paint or clear coat and will not strip it. Use the white non-abrasive scrub pad and gentle pressure to avoid scratching the paint. Poli Strip™ can strip or damage the paint and the clear coat. With this in mind, if the blemish is superficial, follow the steps above for gelcoat only removing the superficial layers of Poli Glow®.
 - b. If the blemish is deeper or more involved, use Poli Strip™ in a 3:1 dilution of water to product to remove the outer layers of Poli Glow®, however a 6:1 dilution to remove the deeper layers closer to the paint. Always pre-test in a smaller, inconspicuous area to ensure no damage to the paint. Otherwise, use Poli Ox™ with the white non-abrasive scrub pad and repeat the process as necessary, rinsing with water in between to check on progress.
4. Now reapply Poli Glow®. If it is necessary to remove all of the Poli Glow® layers down to the gelcoat or painted surfaces at the site of the blemish, then reapply a base layer of Poli Glow® (minimum of six to eight coats) to this affected area. Afterward, apply the maintenance coats to the whole vehicle, including the affected area.

INSTRUCTIONS FOR COMPLETE REMOVAL OF POLI GLOW®

Poli Glow® needs to be removed after maintenance coats have been applied over a five to six-year period. The most effective product for complete removal is Poli Strip™ concentrate, used with Poli Ox™. If you allow Poli Strip™ to dry on a surface before rinsing with water, Poli Glow® will re-harden, and you will need to start over. Please review all of the instructions below to follow the appropriate removal process.

It has been 5 to 6 years and time to remove Poli Glow®

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. Removing Poli Glow® from **gelcoat**:
 - a. Dilute Poli Strip™ concentrate 3:1 water to product in a trigger sprayer.
 - b. Spray diluted Poli Strip™ onto a small four by four-foot area.
 - c. Scrub the section using the non-abrasive scrub pad. You will feel resistance at first. It will loosen up as the layers of Poli Glow® release and liquify. Rinse thoroughly with clean water, not allowing Poli Glow® to re-harden, and repeat until all the Poli Glow® has been removed down to the gelcoat.
 - d. Use Poli Ox™ with the non-abrasive scrub pad to help remove Poli Glow® on more stubborn areas if needed.
 - e. Allow to air dry, or use our 550GSM Microfiber Towel to dry the surface.
 - f. Then reapply Poli Glow® as instructed below.
3. Removing Poli Glow® from **painted aluminum, painted plastic, or FBP**:
 - a. Remove the outer layers of Poli Glow® using the dilution and directions for gelcoat above.
 - b. As layers of Poli Glow® are removed, the paint becomes more exposed. At this point, add water to Poli Strip™ to a final dilution of 6:1 water to product. This helps prevent any damage to the paint. Always pre-test in a smaller, inconspicuous area to ensure no damage to the paint.
 - i. Continue to spray the diluted Poli Strip™ onto the surface and use the non-abrasive scrub pad to loosen Poli Glow®, and rinse thoroughly with fresh water.
 - c. For stubborn areas, use Poli Ox™ as needed with gentle pressure on the non-abrasive scrub pad to prevent scratching the paint.
 - d. Allow to air dry, or use our 550GSM Microfiber Towel to dry the surface.
 - e. Then reapply Poli Glow® as below.

I can't get some of the Poli Glow® off

This is a problem that mainly occurs in gelcoat applications. If you have removed Poli Glow® down to the gelcoat and your Boat or RV looks blotchy, there are several reasons for this.

1. There could be some residual Poli Glow® that soaked into the pores of the gelcoat that remained. It is not always necessary to remove all this residual before reapplication. When Poli Glow® is reapplied, it may blend in nicely with the residual as discussed below.

2. The other reason it can look blotchy is if there is oxidation of the gelcoat. This occurs if Poli Glow® has not been maintained and/or Poli Glow® has been left on for over six years and closer to 10 years or more. UV radiation can damage Poli Glow® and it will continue oxidizing, decreasing its protective capabilities. The UV radiation will then also oxidize and damage the gelcoat polymers. If the gelcoat is damaged from UV radiation, it can sometimes peel off in sheets or layers and look heavily discolored. This is more likely to occur in darker-colored vehicles and in more Tropical Climates. **Note:** If help is needed with your vehicle, contact us directly, or please seek the counsel of a professional detailer and have them contact us at www.poliglow.com/support and a helpful representative will respond promptly.

There are some straightforward options to deal with this residual Poli Glow®:

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. Evaluate the gelcoat to look for residual Poli Glow® and damaged gelcoat.
3. If the gelcoat is free of oxidation, but some residual Poli Glow® persists in the pores of the gelcoat, you may NOT need to remove this.
 - a. Attempt a trial application of Poli Glow® on a 2x2 foot section.
 - b. Apply at least 4 to 6 coats to see if Poli Glow® blends in nicely with the residual and the finish looks uniform.
 - c. If this is the case, continue applying Poli Glow® to the whole vehicle and apply the appropriate number of coats as per the Poli Glow® Coating Chart.
 - d. If it does not blend in nicely, then proceed with step 4.
4. To attempt removal of residual Poli Glow® absorbed into the pores of the gelcoat and oxidation:
 - a. Use Poli Strip™ in a 2:1 water to product dilution.
 - b. Use Poli Ox™ and the ultra-fine sanding pad. You may need to apply more pressure when scrubbing.
 - c. Repeat as necessary until the surface looks uniform in color. If the desired result is achieved, you may need to wash off any residual Poli Ox™ with Poli Wash™.
 - d. Allow to air dry, or use our 550GSM Microfiber Towel to dry the surface.
 - e. Then reapply Poli Glow® as discussed below.
5. If residual Poli Glow® and damaged gelcoat persist, perform wet sanding using a sheet (or vibrating) sander.
 - a. Wet the surface with water. Use 600 or 800-grit sandpaper to start and finish with 1000 or 1200-grit sandpaper. You may need to use a heavier grit sandpaper. Do not press firmly and avoid heavier grit sandpaper when using the sheet sander over the decals to avoid damage. If the decals are in good condition, avoid sanding them.
 - b. Rinse with water or wash down with Poli Wash™ as needed.
 - c. Repeat as necessary until a uniform finish is achieved. Being too aggressive with the sander can strip the gelcoat down to the fiberglass, which must be avoided.
 - d. Allow to air dry, or use our 550GSM Microfiber Towel to dry the surface.

- e. Then reapply Poli Glow® as below.
6. In severe cases of oxidation, a buffer and compound may be needed. Refer to the instruction manual for those products or seek the help of a professional detailer.

REAPPLICATION OF POLI GLOW® AFTER REMOVAL

Please review the Complete Guide to Poli Glow® or the video titled “How to Video 5: Sealing and Protecting,” for a full description of the process. A brief description will be given here. Please review the section above titled: “The Application of Poli Glow®.”

At this point, you should have the surface of your Boat or RV cleaned and prepped. Now it is time to apply that **#glossthatboss™!**

1. Put on vinyl or plastic disposable gloves to protect your hands.
2. Prepare the Poli-Mitt™ applicator.
3. Reapply a minimum of 6 to 8 coats of Poli Glow®. Please refer to the Poli Glow® Coating Chart for the recommended number of coats, given your climate and the condition of your fiberglass. The first few coats may look streaky. This is normal. Applying less than the recommended coats can cause early deterioration and oxidation of the finish.
4. Continue to apply Poli Glow® until the high gloss shine you deserve has been achieved.
5. Poli Glow® will cure over 24 - 48 hours. Look ahead at the weather to avoid subjecting your Boat or RV to the rain for several days after application.

FINAL THOUGHTS

What will I do with the extra time I saved using Poli Glow®?

Now that you have successfully maintained your Boat or RV, you have realized the Power of Poli Glow®! No need for buffers or compounds; simply wash your vehicle and apply Poli Glow®! You deserve the time savings so that you can spend more time doing what you love.

How can I store my products?

Please store all Poli Glow® products in a cool, dry place. Do not allow the product to freeze or to be exposed to temperatures above 95 degrees Fahrenheit, or it will not function properly and will void the warranty.

Is there a warranty?

Yes, there is a warranty and it covers the product Poli Glow® and the finish. It is essential to follow these instructions and use Poli Glow® properly. Otherwise, the improper application will void your warranty. Please go to www.poliglow.com/register within 30 days of purchase to register the purchase of Poli Glow®.

What if I have questions that aren't covered here?

Please contact us at www.poliglow.com/support and a helpful representative will respond promptly.

From Poli grit:

WASHING AND CLEANING POLI GRIT™

The non-skid areas of your Boat can take a beating from general use including foot traffic, rubber boots, fish debris, rusty fishing hooks, and equipment from activities like water skiing. To keep the Poli Grit™ finish and the non-skid areas looking clean throughout the year, wash these area

MAINTENANCE AND REMOVAL OF POLI GRIT™

Maintenance of Poli Grit™ can take the form of 1) general cleaning and washing, 2) removing stains and other blemishes like scratches, and 3) annual upkeep with maintenance applications of Poli Grit™. The removal and reapplication phase is also important to prevent excess buildup of the Poli Grit™ layers. All of this information has been described in the “Poli Glow® Maintenance and Removal Guide.” Below is a brief description for your convenience.

Why should I maintain the Poli Grit™ finish?

When Poli Grit™ is first applied, it can last up to one year or more in certain conditions. However, Poli Grit™ was never meant to be a one-time application. The Poli Grit™ surface will oxidize over time just like any other product or structure left out in the elements. The reason to maintain the finish is to prevent oxidation and the need to do heavier prep work annually. If maintained properly, Poli Grit™ can last five to six years, and the heavier prep work can be avoided.

How do I maintain Poli Grit™?

Maintaining Poli Grit™ is very similar to maintaining Poli Glow®. We have generated a guide to help care for the Poli Glow® and Poli Grit™ finishes called the “**Poli Glow® Maintenance and Removal Guide.**” The principles outlined in this guide can be applied to Poli Grit™, with some exceptions briefly discussed here. It is important to review the “Poli Glow® Maintenance and Removal Guide” to gain a firm understanding of how to care for the finish. Maintenance involves regular cleaning and washing during the year, removing stains, repairing scratches, applying the maintenance application of Poli Grit™, and the removal and reapplication process.

What can I use to clean the non-skid surfaces and decking throughout the year if it has Poli Grit™ on it?

Wash your Boat. Do not use ammonia-based products, alkaline or acidic products, degreasers, teak or hull cleaners, or abrasive substances. They will fade and damage the Poli Grit™ finish. Do not use Poli Prep™, the White Non-abrasive Scrub Pad, or the Ultra-fine Sanding Pad to clean the surface, as this will damage, scratch, and possibly remove Poli Grit™. Wash the decking, gunwales, stair treads, and stern with Poli Wash™, our specially formulated, biodegradable, neutral pH product that does not contain any chemicals that are harmful to the Poli Grit™ finish. It is tough on dirt and gentle on Poli Grit™. Use 2-4 ounces of Poli Wash™ in a 5-gallon bucket of water and a soft-bristled brush to wash the area to avoid scratches.

What if there are some stains in the Poli Grit™ finish?

Sometimes stains can form in the Poli Grit™ finish from rubber boots, fish debris, material picked up from the waterways, and rust stains. If the stains persist after washing with Poli Wash™, boost Poli Wash™ with our Poli Wash Pro™ concentrate as an additive. Use only 2-4 ounces (depending on the degree of staining) of Poli Wash Pro™ in a 5-gallon bucket of water with Poli Wash™, and a soft-bristled brush.

For smaller stains and clean-up, use our **waterless detailer**, Poli Super Spray™, specifically designed to remove dirt, grime, water spots, and staining. Please refer to the product page on our website for more information.

In our “Poli Glow® Maintenance and Removal Guide,” we recommended using Poli Slick Seal™, our spray-on, hyper-slick ceramic, over Poli Glow® to help prevent dirt from adhering and stains from setting in and for easy removal of dirt and grime during washing. However, on non-skid areas, **DO NOT** apply Poli Slick Seal™ over Poli Grit™. This defeats the purpose of adding traction to the non-skid areas.

How do I remove deep stains, scratches, and/or oxidation that have penetrated the Poli Grit™ finish?

Sometimes stains will penetrate the Poli Grit™ finish so deeply that you may have to remove some of the superficial layers. The same applies to scratches and any oxidation that may have developed. Removing these damaged areas can be done with Poli Strip™ or Poli Ox™

Blemishes such as persistent stains, scratches, or spotty oxidation can be wiped or scrubbed away by removing some of the superficial layers of Poli Grit™.

Be careful to remove only superficial layers of Poli Grit™ that were applied using Bottle B so that you only need to reapply Bottle B. Otherwise, you will remove some of the gritty material from Bottle A.

Poli Strip™: Spray a small amount of highly diluted Poli Strip™ (1 part Poli Strip™ to 6 parts water) onto a clean cloth and wipe the area until the stain or blemish has been removed. Do not rinse with water as this may cause streaks in the surrounding unaffected area. Several layers of Poli Grit™ will have been removed. Repeat the process until the blemish disappears.

Poli Ox™: Pour a small amount of Poli Ox™ onto the White Non-Abrasive Scrub Pad, wet the affected area, and scrub gently to remove the stain or blemish. Rinse thoroughly with water. Do not use heavy pressure to avoid stripping too many layers of Poli Grit™. If a more aggressive approach is required, use Poli Ox™ with the Ultra-fine Sanding Pad. Repeat the process until the blemish disappears.

Reapply Poli Grit™: Once the area is completely dry, reapply 3-4 coats or more if necessary of Bottle B to the freshly cleaned area. If some of the gritty texture has been removed, then first apply 1-2 coats of Bottle A, followed by 6-8 coats of Bottle B.

How do I apply the Poli Grit™ maintenance application?

The maintenance application is straightforward and should be done at least annually. We created a chart called the “**Poli Glow® Coating Chart**,” which is applicable to Poli Grit™, to understand the maintenance schedule. To summarize, the more tropical the climate (closer to the equator, high heat, high humidity, high UV index) in which you live, the more often maintenance is required. More coats of Poli Grit™ are recommended in these climates as well.

Begin by cleaning the Poli Grit™ surface thoroughly using Poli Wash™. Refer to the previous paragraph for removing deep stains, scratches, and/or oxidation, as you will want to remove these before applying maintenance coats. Once you are confident that the surface is completely clean, free of oxidation, and has dried thoroughly, you can proceed with applying maintenance coats. Apply 1-2 coats of Bottle A to the surface if texture is required, followed by 3-4 coats of Bottle B. Make sure to allow a 10-15 minute dry time between coats for Bottle A and a 1-2 minute dry time for Bottle B. Congratulations! Your Poli Grit™ surface will provide you with an additional 6-12 months of shine, traction, and protection to your non-skid surfaces. The Poli Grit™ finish will last a total of 5-6 years using this maintenance routine. Note: it is not always necessary to apply Bottle A if the gritty texture is healthy and still providing traction.

Why do I need to remove Poli Grit™?

We highly recommend completely removing Poli Grit™ and reapplying every 5-6 years. This will provide you with the opportunity to start fresh and avoid excess buildup of material. Removing Poli Grit™ is the same as removing Poli Glow®. Please review the “Poli Glow® Maintenance and Removal Guide.” When reapplying Poli Grit™, use steps 1-8 outlined above under the “Application of Poli Grit™” section, substituting Poli Strip™ for Poli Prep™. Poli Strip™ will remove Poli Grit™ and expose the gelcoat for a fresh application.