



(For Use on Marine Craft Fiberglass & Gel Coat Surfaces)

Thank you for your purchase of the **DRS™ Full Kit**. This kit will cover up to a 30-foot craft.

Please visit our Support Section on our website at www.Deoxing.com to:

- See a live demonstration on how to apply the products
- Review the FAQ section

Anytime during the process you have questions, you can call our customer service team at 800-568-4773.

Please read these instructions before beginning. This will help you visualize the entire process, avoid mistakes, ensure a safe experience and produce quality results.

Before you begin:

SAFE and OPTIMAL WORKING CONDITIONS

This product must be applied in an open-air environment at a temperature above 60F (16C) degrees and not in direct sun if temperature is above 90F (32.2C) degrees. The vapors from the Deoxing Final Finish™ and Deoxing Accelerator™ are very flammable. No smoking! Do not allow anyone to approach who is smoking or may start smoking. Try to avoid working in a dusty environment, as this will affect the quality of the prep and the application steps. Dusty and or windy conditions may produce a less than optimal finish.

CONFIRM CONTENTS

Check the contents of your DRS™ Kit against the inventory list below to ensure that you have everything you will need to begin and complete the process.

<u>Description (10 items)</u>	<u>Quantity</u>
1. Deoxing De-oxidizer™ - Quart	1
2. Deoxing Restore & Shine Final Finish™ - Quart	1
3. Deoxing Accelerator™ - a 1 ounce brown glass bottle	4
4. Nitrile Glove - one size fits all (1 pair)	1
5. Stirring Stick	1
6. Grey Scuff Pads - half sheet	4
7. Deluxe Applicator Pad	4
8. Application Tray (Beige) Standard	2
9. Spray Bottle with Trigger – Quart size	1
10. Mixing Cup with Lid – Pint size	1

Other items you will need that are not in your kit:

- Rinse bucket (preferably a 5 gallon buck) and access to fresh water. Also, a water hose that will reach around your craft.
- Masking tape.
- Drying cloths.
- Pair of pliers and a screwdriver (may be required to remove the caps and inner seals from the Deoxzing Final Finish and Accelerator).
- Safety Glasses
- Access to a small shop vac to speed up the drying process around the rail and ports of the hull
- Access to a stepladder to reach the top areas of your hull.

MASKING OFF LABELS & STICKERS

Use Masking Tape to mask off any warning labels, license and registration stickers, etc. This will avoid the lost or defacing of these important markings during the de oxidation and final finish processes. These labels are usually located in the rear of the craft near the engine or ladder area.

WARNING: If your craft has old or worn decals and/or logos that you want to keep, mask them. The Deoxzing formula could remove or deface them during the de-oxidation process. Do not scrub these areas very hard.

The Process Is Easy As 1-2-3

1 REMOVE Old wax, scuff marks and the oxidation from the surface

The goal here is to remove the damage that has been caused by the sun and or salt water.

- Water-down your craft with a hose and the area around it (dust and dirt can affect the final finish).
- Items needed at this time: A rinse bucket half full with fresh water, the provided Spray Bottle with trigger, Grey Scuff Pads and a clean drying cloth.

MIX - Use the provided Spray Bottle with trigger to mix the Deoxzing De-oxidizer™ with water; a 50% de-oxidizer and 50% water solution is normal. Place the pump spray nozzle onto the bottle and shake well.

NOTE: If your marine craft has been waxed in the past 4 to 6 weeks or has severe oxidation, mix the Deoxzing De-oxidizer™ with water to a 70% de-oxidizer and 30% water solution. The purpose for this is to cut through and remove the wax that was recently applied.

- You are ready to begin. Use the Spray Bottle filled with the de-oxidizer/water solution and a Grey Scuff Pad. Starting at the back of the marine craft, spray the de-oxidizer on a three-foot by three-foot section of the craft. Use the provided Grey Scuff Pads to scrub this section until the oxidation is removed.
- Occasionally rinse the Grey Scuff Pad as you proceed. During this de-oxidation process it is normal to see white residue and a little of the craft color collect on the grey scuff pad and in the rinse bucket. When you have thoroughly scrubbed this first section, rinse the section with water to remove the oxidation. The surface will appear dull and hazy when dry.
- Move onto the next three-foot by three-foot section and repeat this process until the entire exterior (top-side of the craft, down to the waterline) surface has been completed

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INSPECT

The completed deoxidized surface

- Please check the work that you have just completed; use a wet cloth to go over the prepared surface to ensure that you have removed all of the oxidation. A properly prepared surface will appear dull and hazy, and there should not be any white residue on the wet cloth. If you are picking up any white, milky and chalky residue you must repeat the de-oxidizing process.

IMPORTANT: Removing the oxidation is the most important step in restoring and returning the shine to the surface of your craft. Please take your time, repeat the DEOXIDIZING (removal process) where necessary for the best results. After you have thoroughly removed the oxidation from the surface of your craft, use a clean cloth to dry your craft, completely, before moving onto the application step. If you are satisfied with the prep work, you may mask off and cover areas not to be refinished. If you have access to a shop vac, use it to blow or suck out unwanted water that get's lodged in the rail and ports of the hull.

STOP AND CHECK THE WEATHER CONDITIONS: Do not apply the *activated* Deoxzing Restore & Shine Final Finish™ in the rain or if you believe that the weather conditions may change within two hours after the product has been applied; wait for dry conditions.

- MASK and COVER AREAS NOT TO BE REFINISHED

Use Masking Tape to mask off all stainless steel, teak, wood, glass, plastic and acrylic surfaces. If your craft is on a trailer, cover the trailer with a tarp or drop cloth. This step is to ensure that the **activated** Deoxzing Restore & Shine Final Finish™ does not get on surfaces that are not to be refinished.

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APPLY

The Final Finish

Use a clean cloth to wipe the prepared surface one final time to ensure there is no water, dust and debris particles on the prepared surface of the craft.

- Items needed at this time: Deoxzing Restore & Shine Final Finish™, Deoxzing Restore & Shine Accelerator™, Safety Glasses, Nitrile Gloves, Mixing Cup with Lid, Stirring Sticks, Application Tray and Deluxe Applicator Pad.
- Put on a pair of safety glasses and the provided Nitrile Gloves. Shake the container of the Deoxzing Restore & Shine Final Finish™ well before opening. A pair of pliers and screwdriver will be required to break the seal and remove the inner seal on the Final Finish and Accelerator.
- Pour 10 (ten) ounces of the Deoxzing Restore & Shine Final Finish™ into the mixing cup. Now pour one ounce from the 4oz container of the Deoxzing Restore & Shine Accelerator **or** pour one of the one-ounce bottles of the Deoxzing Restore & Shine Accelerator™ into the same mixing cup. Using the provided stirring stick, stir the contents of the mixing cup for about ten seconds. The Deoxzing Restore & Shine Final Finish™ is now an **activated** product. Now pour the **activated** Deoxzing Restore & Shine Final Finish™ from the mixing cup into one of the provided Application Trays.

NOTE: When applying the **activated** Deoxzing Restore & Shine Final Finish™ to a craft with two or more colors; each color should be applied with a different applicator pad to avoid the bleeding of one color into another color

READY TO APPLY:

- Put on the Nitrile glove provided in the kit.
- Dip the edge of a provided Deluxe Applicator Pad into the tray of the activated Deoxzing Restore & Shine Final Finish™. Slide the applicator across the dimples of the tray to remove the excess product.

- Start at the back and top of the craft, below the rubber rail. Using normal pressure, in 2 to 3 foot (60 - 90 cm) horizontal strokes, move the wet applicator pad across the surface of the craft. You may see small runs on the first pass, **do not be alarmed**, you will smooth them out on your next pass. Make your next horizontal stroke below the first stroke and overlap a portion of the first stroke.
- Work in 2 to 3 foot (60 - 90 cm) sections at a time. When done with one section, start a new section. Work in horizontal strokes, from the dry into the wet, lifting the applicator pad when reaching the previous section. There are four applicator pads with four edges each in your kit. When done with one side of the craft, discard applicator and use a new one.

CAUTION: Do not apply a second coat to any low gloss areas or lap marks for at least 24 hours after the first coat. The first coat needs cure/dry time to avoid building a film or snotty-like appearance.

CLEAN UP

The **activated** product will become a solid after sitting overnight. Any un-used **activated** product should be discarded by pouring it back into the pint size-mixing cup, placing the lid over the contents so it dries. It is now a solid waste. Use the provided waste bag to discard.

Product Tips

- ✓ The key is to maintain a nice wet coat. As you are applying the product make sure you keep enough product on the applicator pad so your coverage is **wet, but not runny**.
- ✓ Use the provided wedge-shaped applicators to apply the Deoxzing Final Finish™ in those tight areas.
- ✓ The product has a tacky feel to it by design, this allows it to absorb into the surface of the craft and leave a nice glossy shine with no film build-up. It should be dry to the touch in approximately 30 minutes when working in outside conditions at or above 60F (16C) degrees. Your craft can be put back into the water after over-night cure in open air.
- ✓ This product works well on the fiber-reinforced (gel coat) interior surfaces of your craft using the same steps. You may choose to cut the applicator to fit the size needed to apply the product on the interior.
- ✓ One wet coat is all your craft should require to achieve the best results.

CONGRATULATIONS!!! Enjoy the beautiful finish up to 12 months from the date of application.

Less Maintenance. More Fun.