



To ensure best results, please read, understand, and follow these step-by-step instructions before starting this project. Thank you for selecting this quality Griot's product.



## DIRECT SUNLIGHT IS CRITICAL

Important: The Headlight Restoration Coating requires 10 - 15 minutes of direct sunlight (not overcast or cloudy) to cure. Do not attempt application if it is overcast or cloudy.

## WHAT'S INCLUDED

- 1 Double-Sided Foam Sanding Pad
- 3 Pre-Saturated Alcohol Wipes
- A 1.5 oz. Can of Headlight Restoration Coating (enough for one set of headlights)
- Lint-Free Cloths

# ADDITIONAL REQUIRED ITEMS

- Masking Tape (blue painter's tape is recommended)
- Spray Bottle (filled with water)
- Masking Paper or Plastic (overspray protection)

#### PREPARATION:

- **STEP 1**: Mask off the area surrounding the headlights, to protect those surfaces from the wet sanding process.
- **STEP 2**: Thoroughly clean headlights, making sure they are free of bugs, wax, dirt, silicone, and grime prior to wet sanding. Use Griot's Garage Glass Cleaner if needed.
- **STEP 3**: Wet sand each headlight using the included foam sanding pad to remove the cloudy, yellow, deteriorated coating. (For more information on wet sanding, see back page.)
  - As the deteriorated coating of the headlight is removed by sanding, the water running off will appear milky yellow. Keep sanding, adding water as needed, until the water running off the headlight is milky white, not yellow. Once the run-off is milky white, and has no yellow to it, stop sanding.
  - When you are done wet sanding, the headlight will have a cloudy, white, opaque look to it and will be smooth to the touch. You will not be able to see into the headlight. This is normal. The clarity will be restored by the Headlight Restoration Coating in Step 5. Make sure there are no clear or shiny areas.
- **STEP 4**: Once you are done wet sanding, wipe the headlights and surrounding area with a lint-free towel until completely dry. Next, inspect the headlights. If you see areas of the headlight that are still yellow, go back to Step 3 and repeat the sanding process on the areas that were missed.
- **STEP 5**: Raise the hood and mask off the rest of the surrounding paint and front of the car with masking paper or plastic.
- **STEP 6**: Wipe headlights clean one more time with the included alcohol wipes and allow the alcohol to completely evaporate. The headlights need to be completely dry before proceeding to the next step.

#### APPLICATION:

**STEP 7**: Shake the can of Headlight Restoration Coating for 30 seconds and give a short test spray away from vehicle to assure a clean spray fan. Holding the can approximately 3 - 4 inches from the lens starting from an outside edge, spray an even, slightly overlapping back-and-forth coat starting from the top of the headlight and working down. Make sure to keep the can perpendicular to the headlight and not at an angle. When approaching the edges of the lens, spray past the edge onto the masking paper to allow for adequate edge coverage. Start on the paper and finish on the paper, left to right, with a 50% over lap on the previous line. Note: Once the headlight is coated, inspect for any areas that appear to have a rough or textured look and re-spray these areas as needed, waiting a few seconds between coats to ensure you do not apply too much too quickly.

#### CURING:

**STEP 8**: After applying Headlight Restoration Coating, be sure the headlights are in direct sunlight. If they aren't, reposition the vehicle properly to allow the coating to cure. The initial curing process will take 10 - 15 minutes. At this point the coating will be dry to the touch and the vehicle may be driven. The product is fully cured when it is exposed to direct sun for 3 - 4 hours.

#### CLEAN UP:

**STEP 9**: Once the coating is dry to the touch, carefully remove the masking paper and tape. Please refrain from using a commercial car wash for at least 24 hours.

#### WET SANDING

Start by wetting the Double-Sided Foam Sanding Pad and the headlight surface with water from your spray bottle. Sand evenly, using a back-and-forth and up-and-down motion. Re-spray water frequently to keep the headlight surface and sandpaper well-lubricated during this process. This will also help rinse off the cloudy, yellow, deteriorated coating as you're sanding. The entire sanding process usually takes 3 - 5 minutes.

### **DISCLAIMER**

GRIOT'S GARAGE is not responsible for any misuse of the **Headlight Restoration Kit** nor for any injury or damage incurred to any person or object related to the **Headlight Restoration Kit**.

## ANSWERS TO YOUR QUESTIONS

To order another **Headlight Restoration Kit**, or for a complete selection of quality Griot's Garage products, please write or call us toll-free at 800-345-5789. Or visit our website: **www.griotsgarage.com**. Reorder item number 11409.

Have fun in your garage!®

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