



HEADLIGHT RESTORATION APPLICATION SHEET

“Protect Your Investment”

T601 APPLICATION INSTRUCTIONS

IMPORTANT: True Brand® requires direct, natural sunlight or a UV-A system to cure. Direct sun rays or the UV A tripod or Wand system will ensure a tack-free finish in minutes.

NOTE: True Brand Headlight Restoration may be applied in shade or sunlight, but should be in a dust free area. If previously treated with a wax or polish product, clean the headlights with a wax silicone remover prior to proceeding to Step 1 – this will ensure that there are no adhesion issues.

Step 1: Protect painted surfaces! Mask off the areas adjacent to headlight lens with 2” masking tape prior to wet sanding. (TIP: Raise the hood to help save time and use less tape.)

Step 2: Using the 600 grit sanding paper and **water** to wet sand with medium pressure the entire oxidized headlight surface. **Keep the sanding surface wet at all times.** Sand in vertical and horizontal directions only. **DO NOT** use circular motions. Sand until ALL of the oxidized laminate is removed, usually taking 3-5 minutes per headlight. (TIP: A dual-action sander may be used lightly with proper care, but not an orbital type sander.)

Step 3: Spray surface of headlight with water, then wipe lens with the supplied lint-free towel. Lens should be completely dry and free of dirt, grime, and sanding residue. Use the towel to dry the surrounding areas of all residue and moisture so that water does not run onto the newly refinished surface.

Step 4: Use the alcohol cleaning towels to remove all residue and surface contaminants. (Allow the alcohol to evaporate, then inspect the lens. It should appear dull, but smooth - if any laminate remains, repeat the sanding process as required.) **Before application, insure that the lens is completely dry, clean, and free of wax.** Wipe again with clean, dry lint free towel to insure that the lens surface is dry, smooth, and free of contaminants.

Step 5: Shake can, align arrow on spray nozzle with black dot, and give a few short sprays away from the vehicle to test for a clean tip with no spitting or dripping. Starting at the top left outer edge of headlight, spray the lenses **left to right OR right to left.** Hold the can level 4 to 5 inches from the lens surface and spray in a smooth, continuous motion, keeping your hand moving (slow to medium) at all times to avoid runs.

Important: Always spray parallel to ground, (not at an angle). For lights that have curved ends or edges, always follow the curvature around with your hand, while spraying a constant pattern instead of

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“angling” the spray pattern at the ends. Keep pattern and distance with hand and nozzle constant.

Immediately after application, examine the finish. The lens surface should appear smooth but if there are areas that are rough in texture, immediately apply a second coat to the affected areas. If for any reason a lens needs to be retreated, repeat steps 1 thru 5 after True Brand Headlight Restoration has completely dried. **It is recommended that the masking tape be removed after the lens is tack free to avoid any residual moisture from contaminating lens.**

Overspray may be easily removed with an alcohol wipe or towel before it cures (wipe just after spraying).

Step 6: After application, product must be cured with UV light. Lens curing takes place either in the direct rays of the sun or by using a **UVA Tripod or UV Wand Curing System.**

With direct sunlight, the lens surface will be tack free (and vehicle drivable) in approximately 10 minutes. Product will continue to cure with the sun’s rays to an extremely hard finish in 3-4 hours.

When using the UV-A system, allow 90 seconds to 2 minutes for product to “level” before placing the UV-A curing lights in position. Place UV-A curing lamps **3-4 inches from lens** and adjust as necessary. Do not leave unattended when using UV-A Tripod. The Lens surface will be tack free in 6 to 10 minutes per lens depending on size and shape of light, then may be driven and will continue to cure in the sunlight.

Wait at least 24 hours before commercial washing.

NOT INCLUDED:

Water Spray Bottle for the wet sanding process. (needed)

2 inch masking tape (needed)

Masking paper (if desired)

Instructional video available at: www.youtube.com/watch?v=pY00hrcfh-E

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