

Application Instructions

- 1. Ensure headlights/taillights are clean and dry before applying.
- 2. Tape off headlights/taillights to prevent overspray onto the paint surface.
- **3.** Shake the Headlight Coating Prep bottle, then spray on to a headlight and wipe off. Repeat until all lights are prepped. This removes any excess oils and provides anchor points for the coating to bond with.
- 4. Shake the Headlight Coating bottle, then apply 8-10 drops to the foam applicator.
- **5.** Move the applicator in overlapping vertical lines down the headlight, then horizontal lines across. This crosshatch pattern ensures complete coverage.
- **6.** After a few minutes, you will see the product flashing (it will appear slightly iridescent). Wipe off with a clean, dry microfiber towel.
- **7.** Move to the next head or taillight and repeat steps 4-6 until all of the headlights (or other polycarbonate surfaces) on your vehicle are protected. Re-apply several drops of coating to your applicator for each headlight.
- **8.** Let the Headlight Coating cure for 30 minutes 1 hour before being exposed to environmental contaminants.

Dr. Beasley's Suggests:

Apply an additional layer of Headlight Coating to high impact areas, following steps 4-7. This product is designed to be hydrophilic rather than hydrophobic, so water will sheet off the surface instead of beading up.

Do not wash the vehicle for 7 days after application.

After Care Guide

Proper maintenance must be practiced to ensure Headlight Coating lasts the full duration of its lifespan. This maintenance entails regular washes, occasional application of a maintenance booster, and as-needed spot cleaning.

Regular Washes

To ensure Headlight Coating continues to repel liquids and resist UV hazing, contaminants must be removed frequently so they cannot layer on top. In order to prevent this build-up, we recommend washing the vehicle once every two weeks usin g Dr. Beasley's Ceramic Body Wash. When washing, make sure to follow these guidelines:

- Only wash using the two-bucket method or a foam gun. Do not use an automated car wash.
- Use a Grit Guard in the rinse bucket to ensure contaminants are not reintroduced when rinsing.
- Wash out of direct sunlight to avoid streaking or water spots.
- Always use clean wash mitts to avoid dragging contaminants across the coating.
- Wash from top to bottom to ensure contaminants are fully removed.
- Only use clean microfiber towels when drying to avoid abrading the coating.

Maintenance Boosters

Beyond washing, semi-frequent use of a maintenance booster product is also necessary to ensure Headlight Coating continues to perform at a high level. We recommend using our maintenance booster AdvanceCoat: Gloss once every three months (or as needed) to reinforce the coating's hydrophobicity, gloss and durability. This product contains the chemical components that make up Headlight Coating concentrated into a spray bottle so your coating can be bolstered without the need for re-application. When applying AdvanceCoat: Gloss, be sure to follow these guidelines:

- Only use directly following a wash. Do not apply to a contaminated surface.
- Apply one headlight at a time.
- After spraying on a headlight, lightly buff using a clean microfiber towel.

Detailing Spray Touch-Ups

It is necessary to clean any contaminants that appear in-between washes as soon as reasonably possible to keep Headlight Coating in optimal condition. This is especially the case for acidic contaminants such as bird droppings or insect remains. To remove these contaminants, we recommend using Dr. Beasley's The Final Finish detailing spray. This spray works by lubricating the affected area with a light cleaning solution so fresh contaminants can be quickly wiped up. It also works well for dust, fingerprints and other light messes. When using The Final Finish, be sure to follow these guidelines:

- Shake well before use.
- After observing a new contaminant, clean with The Final Finish as soon as reasonably possible.
- Allowing the contaminant to linger for too long will make it harder to remove and can lead to etching.