



# HEADLIGHT RESTORER

## Application and Specifications

### Product Information

Nasiol Headlight Restorer Kit is designed to renovate oxidized and yellowed headlights easily without the need for cutting compounds. It effectively removes cloudiness and restores the headlights' clarity, providing a brilliant and long-lasting shine. Additionally, the nano ceramic coating included in the kit offers protection against UV rays, which helps to extend the lifespan of the headlights by preventing further oxidation and yellowing.

### Application

- Nasiol Headlight Restorer has been developed for both end users and professionals. Application to a mid-size car takes 20-30 minutes. Ensure that the temperature and relative humidity (RH) values (+5 °C ~ +30 °C / 41 °F ~ 86 °F / 50% RH) of the application space are as close as possible to suggested condition in order to obtain maximum product performance.
- If the ambient temperature or relative humidity value is higher than suggested intervals / values, the product may cure faster than expected. Avoid direct sunlight during the application and only work on cool surfaces.
- Before using the product, wear the protective nitrile gloves included in the box.
- Shake the product gently before use. Open the lid and pour the necessary amount of product onto the applicator pad.
- This product should only be applied after sanding, without polishing or any other process. Otherwise, it will not bond to the surface.
- Do not apply directly to brand-new headlights without sanding.
- Before applying, check the bottle's mouth for any crystallization caused by the chemical's structure. If you find any, wipe the area with a clean cloth and avoid scratching the car. After that, pour the product onto a cotton pad and apply it to the surface.
- Maximum 2 mL is enough for headlights of a mid-car sized car.
- Headlights of 3-4 cars can be renewed with only one product.
- Keep the coated surfaces away from direct sunlight, the elements, various types of contamination, and water exposure for 4 hours.
- Please wait 24 hours for the nano coating to cure and become resistant to abrasion and chemicals, before any detergent-based washing.
- During the curing time, contact of the coating with water may cause staining. In this case, it is necessary to scrub with sandpaper again.
- Once the product is cured, it is very hard to remove the coating from the surface. In a such case, product removal can only be achieved by using a heavy cutting compound or wet sanding with P1000 grit sandpaper.

### Specifications

Packaging	10 ml
Appearance	Colorless to yellow liquid
Durability	3 years
Chemical Resistance	Yes
Dry Film Thickness	800-1000 nm
Consumption per headlight	0,5 ml
Density @23°C	0,96 g/cm <sup>3</sup>
pH Value	6
Dry to Touch Time	2h
Curing Time	4h
Application Temperature	5°C-30°C (≤50%RH)
Coating Durability Temperature	-20 to 55°
Volatile Organic Compound	588 ppm (%0,0588)