

## KIT NANOTEC - RENEW

Nanometric renewable treatment, that creates a thin ceramic coating fused with the clearcoat underneath, ensuring long-lasting protection.

The nanoceramic polymer modifies the surface characteristics, making it water-repellent, improving its resistance to light abrasions, dirt, and atmospheric agents, guaranteeing a deep and durable shine, reducing the effort for maintenance and cleaning.

This treatment gives long-lasting results (5 years) if the treated surface is maintained periodically (approximately every 6 months) with the supplied product (POP-UP).

### KIT CONTENT

- BASE COAT 3 min – 20 mL
- RED NANO 12 min – 20 mL
- BLU NANO 5 min – 20 mL
- POP-UP - 100 mL
- 1 G Applicator
- 15 G Rag
- 1 microfiber gold cloth
- 1 microfiber orange cloth

### SUBSTRATE PREPARATION

WASH OUT and SET UP products are contained in the CAR CARE KIT - PREPARING (code 45CCP).

#### 00. WARNING

- Before starting, make sure that the surface to be treated is perfectly dry, clean, and free from defects. Every imperfection, if not completely removed, will compromise the final appearance. If any defect is found, polish the vehicle before proceeding.
- For newly painted vehicles, make sure that the coating has fully cured (check the supplier's technical documentation)
- The cloths must always be perfectly clean throughout the preparation and application process. It is recommended to use a cloth for each product to avoid contamination between them. When wiping the surface dry, change the side of the cloth frequently. Once a cloth has been used in all its parts, get a new one.

#### 01. Application of WASH OUT

- Spray the product directly on the surface, then spread it with a green microfiber cloth to detach waxes and dirt.
- Wait for a few minutes. You will see the product dry, and the surface become slightly dull.
- Rinse with plenty of water and dry with a clean green microfiber cloth.

#### 02. Application of SET UP

- Spray the product directly on the surface, then spread it with a green microfiber cloth.
- Wipe the surface dry with a clean green microfiber cloth.

*The effectiveness of our products is based on practical experiences and research work carried out in our laboratories; nevertheless we accept no liability for work carried out following our instructions being clear that the final result depends in all cases on a series of unforeseeable factors.*

\* For any information about product codes or packs, please see our catalogue, our price list or contact us.

## NANOCOATING APPLICATION

Every bottle of product (20 ml) is enough for treating a standard-sized vehicle. To preserve its content, the bottle is filled with inert gas (nitrogen). It should be opened only immediately before use and used within 4 days.

### 03. Application of BASE COAT

- Wrap the G-Rag around the Applicator and secure it by inserting the ends into the appropriate side slots. Pour a few drops of product on the G-Rag, wetting it until it can be easily run onto the surface. During the application, pour again a few drops of product every time you feel that the G-Rag is becoming dry.
- Proceed by dividing the surface into small areas of about 0,25 m<sup>2</sup> (0,5 x 0,5 m) at a time. Spread a thin and uniform layer of product with crossed movements, making sure not to miss any part of the surface. Work quickly and avoid treating the same area repeatedly, because it will result in unevenness of the coating. Avoid circular or semi-circular movements.
- Wait a few moments. You will see the product take on an iridescent, rainbow color. (Waiting times – tested at max. 25°C: maximum 3 min from the beginning of application below 25°C; maximum 1 min above 25°C).
- Wipe the surface vigorously with the ORANGE microfibre cloth supplied to remove excess product. Use the cloth in one direction only, uniforming. Avoid circular or semi-circular movements.
- Wait 45 to 60 minutes before the next step - applying NANO.

### 04. Application of NANO

The difference between the BLU and RED versions is only in the drying time. Choose your product depending on the application temperature: Gelson recommends using BLU NANO below 20°C and RED NANO above 20°C.

NANO is applied in the same way of BASE COAT.

- Wrap a new G-Rag around the Applicator and secure it by inserting the ends into the appropriate side slots. Pour a few drops of product on the G-Rag, wetting it until it can be easily run onto the surface. During the application, pour again a few drops of product every time you feel that the G-Rag is becoming dry.
- Proceed by dividing the surface into small areas of about 0,25 m<sup>2</sup> (0,5 x 0,5 m) at a time. Spread a thin and uniform layer of product with crossed movements, making sure not to miss any part of the surface. Work quickly and avoid treating the same area repeatedly, because it will result in unevenness of the coating. Avoid circular or semi-circular movements.
- Wait a few minutes. You will see the product take on an iridescent, rainbow color. (Waiting times – tested at max. 25°C: RED NANO maximum 12 min from the beginning of application below 25°C; maximum 5 min above 25°C; BLU NANO maximum 5 min from the beginning of application below 25°C; maximum 2 min above 25°C).
- Wipe the surface vigorously with the GOLD microfibre cloth supplied to remove excess product. Use the cloth in one direction only, uniforming. Avoid circular or semi-circular movements.

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If the surface is uneven, immediately remove the product from the entire panel. If less than 2 hours have passed from the application, use SET UP and a green microfibre cloth; after a longer time use a fine-grain rubbing compound. Start the application over from point 01.

Keep the vehicle indoor and avoid wetting and touching the treated surface for at least 48h to allow the product to fully cure. Wait at least 7 days before washing.

### MAINTAINANCE TREATMENT

Every six months, starting from the first treatment, the protection should be renewed by applying POP UP. This will keep the nanocoating protection and performance at its best over time.

#### 05. Application of POP UP

- Clean and prepare the surface with WASH OUT and SET UP products as described above (see points 01 and 02).
- Spray the product directly on the surface. Spread the product evenly and polish using a GOLD microfibre cloth. Use the cloth in one direction only, uniforming

Keep the vehicle indoor and avoid wetting and touching the treated surface for at least 48h to allow the product to fully cure. Wait at least 7 days before washing.

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