

# Professional Application Kit Instruction

## DESCRIPTION

The Professional Application Kit is an effective hydrophobic treatment that offers protection for all glass surfaces.

## BEFORE APPLICATION

**Application temperature:** For optimal results the application area should be **36°-86°F / 4°-35°C** during preparation, application and initial curing.

**Avoid application in direct sun or on hot glass.**

On new glass that has no contaminants, you may skip to **Surface Preparation** step. With old glass or glass that has contaminants or has been previously treated, start with **Deep Cleaner** step.

## DEEP CLEANER

Put on gloves. If a deep clean is indicated due to obvious contaminants, use the Deep Cleaner and shake well. Place a small amount of cleaning solution on to a wet, **white**, non-scratch pad. Clean the surface with circular motions section-by-section, starting at the top of glass panel. Spread on as thin as possible. Add additional water as needed to make the material more workable. Polish off the product as you go. Remove all cleaning residue with water and one of the lint free cloths or a cotton towel once you have finished with the **white**, non-scratch pad. Check the clarity. If necessary, repeat the process. To test for glass that is free of contaminants, you can run water from the top of glass. There should be no beading, and the water should “sheet off”. Use the provided lint free towels or the **blue** micro-fiber towel to remove any streaks on the glass.

Proceed to Surface Preparation.

## SURFACE PREPARATION

Prior to using Surface Preparation (**CL-50**), clean the glass, removing all dirt, grime and loose particles. Always start the cleaning process at the top of the glass, and work down to the bottom. Proceed to clean the glass surface by spraying a small amount of the **CL-50** solution onto the glass surface in a specific area. Then, using the provided **red** cloth, commence a spray and wipe process while cleaning and polishing the surface with overlapping circular motions. If the ambient air is hot during the application, a small amount of water may be added to the surface to assist in the surface preparation. Continue until the surface is crystal clear and streak free. The **red** cloth may be used more than once if still “clean”.

Wipe all frames, edges and seals after the cleaning. The **blue** micro-fiber towel or a paper towel may be used. Make sure all water from these areas is removed and the perimeter is dry.

## COATING APPLICATION

On a glass surface that is properly cleaned and completely dry, it is time to complete the process. Spray on a small amount of the **NG 1010** Glass Coating technology to a specific area, then, using the provided **white** cloth, commence the application process using circular, overlapping motions, making sure to cover the complete surface.

Apply the product as thin as possible over the complete surface being treated, while making sure the next

area overlaps, ensuring complete coverage of the area being treated.

There should be no visible residue after you finish the coating process. Finish with a final polish using the **white** cloth, without any product present. The **white** cloth may be reused if it has not been soiled.

## CURING

**Rainproof after 15 minutes.** Reaches maximum hardness and optimal repellent effect after 24 hours. For performance testing allow curing for 24 hours.

## STORAGE & HANDLING

The glass coating can be stored in tightly sealed original containers for at least 24 months, if kept dry and at moderate temperatures. It is important to reseal containers tightly after use. Store in a cool, dry place and protect from heat, freezing and direct sunlight. Containers with liquid product should be taken to a collection point for paint disposal.

## PRECAUTIONS

Keep out of reach of children. Product is an irritant to eyes. Rinse immediately with clean water if product comes in contact with eyes.

The coating product contains alcohol. Apply in well ventilated areas only. Close bottle after use and store in cool area.

**For SDS Info contact:  
Infotrac Acct# 101914  
24 Hour Emergency Phone:  
800-535-5053  
Int'l Emergency Phone:  
352-323-3500**