

This document describes the basic recommendations for the operation and care of a car with DELTAPLEX® windshield film.

If you follow the recommendations for the care and operation of a car with DELTAPLEX® film installed, you can always be sure that the film will retain the declared characteristics and properties throughout the entire service life.

Storage Conditions

UNIONDELTA® film products must be stored at an ambient temperature of +5 °C to +30 °C (±2 °C) and relative humidity of 40–60% ($\pm5\%$) in the original packaging in a horizontal position away from heat and moisture sources. In case of violation of the original factory packaging and the use of part of the material, the remainder must be stored on the original tube, tightly packed, as factory-wound, with secure edge fixation to prevent undesirable unwinding of the film. If it is impossible to provide the required packaging for the opened roll, it is recommended to dismantle the top liner of the product that protects the lacquer layer of the film in order to avoid its delamination associated with loose winding or violation of its diameter. UNIONDELTA® film products are recommended to be installed within a period of no more than 24 months from the date of manufacture.

The user assumes all risk and responsibility for loss of performance if the product is stored in violation of the rules specified in this paragraph.

Transportation Conditions

The reels must be transported in sealed condition in accordance with the handling signs on the packaging. The film, separated from the reel, is to be transported rolled along the long side while maintaining the original winding diameter. Any form of mechanical impact should be avoided, this can lead to creases of the film coating, as well as contact with water and any contaminants that can degrade the appearance of the product or leave foreign inclusions on its layers.

Installation Conditions

During the installation of DELTAPLEX® coatings, the following rules should be observed:

- Installation must be carried out in strict compliance with the procedure described in the installation instructions for the corresponding group of film coatings;
- The film is intended for the application on the outer surface of the windshield; misuse is the basis to void warranty;
- The installation of the film must take place indoors at an ambient temperature of +23 °C to +30 °C (±2 °C) and relative humidity of 40–60% (±5%). Before starting work, make sure that the film coating and the application surface have reached the required temperature range;
- The film must be installed by professionals in strict compliance with the application instructions, using high-quality specialized tools;





Operating Conditions and Care Rules

The following rules shall be observed when using a vehicle with film coatings:

- Do not wash your car or turn on the wipers until the adhesive layer is fully activated. The activation period may vary depending on the ambient conditions, but can't be shorter than 72 hours.
- After coated, the car should be washed touch-free. It is not advisable to use automatic washes.
- When washing the car, do not bring the high-pressure cleaner nozzle closer than 50 cm to the coated surface.
- Any aggressive organic and inorganic contaminants must be immediately removed from the film surface.
 Prolonged contact between contaminants and the film coating may cause localized damage to the material.
- Do not use highly alkaline aggressive chemicals, dyes, or abrasive cleaners when washing your car.
- Do not use hard brushes or scrapers to wash your car or clean it from snow and ice.
- After the film is applied, it is recommended to install new windshield wipers and replace them at least twice a
 year thereafter.
- Do not use the wipers without a washing liquid.
- The film coating must not be polished.
- If you see any signs of delamination, please contact a professional installation center.

Important notice! The consumer is solely responsible for evaluating a particular product and determining whether it is fit for a particular purpose and suitable for chosen method and surface of application.

Disclaimer and Warranty. Warranty is void if any terms of use, storage, installation, handling or maintenance are violated. Warranty does not cover any mechanical damage, film performance or appearance shift caused by normal operating conditions, which should be studied by the user before purchase. Warranty terms and conditions stated herein may be changed. Please visit www.uniondelta.ae for up-to-date information.

Attention! When using during the installation and/or preparation or use of a solution and aggressive chemical compounds, alcohol-containing liquids, alcohol, and its varieties, follow the precautions displayed on the packaging of such compound, and proceed from common sense and safety of using any such liquid and/or composition.

