



TRIMCOAT

Application and Specifications

Application

Nasiol TrimCoat has been developed for both end users and professionals. Application to a mid-size car takes 15-20 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.

Prepare the surface by using Nasiol Clean to improve the bonding performance of the nano coating. Ensure that there isn't any residual contamination and dry the surface with a lint-free microfiber cloth. Do not work on areas larger than 1 m² per session.

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. 5-8 mL is enough for 1 m² area.

Do not forget to keep the lid closed during the application. Spread the product gently over the surface in a crisscross motion.

Keep the coated surfaces away from direct sunlight, the elements, various types of contamination, and water exposure for 48 hours. Please wait 48 hours for the nano coating to cure and become resistant to abrasion and chemicals, before any detergent-based washing.

Specifications

Packaging	30mL
Appearance	Colorless liquid
Durability	Up to 2 years
Chemical Resistance	12>pH>1
Salt Water Resistance	Yes
Moisture Resistance	Yes
Pencil Hardness (ISO-15184:2012)	NA
Dry Film Thickness	700-1000 nm
Consumption per Unit Area	5-8 mL/m ²
Density @23°C	0.86 g/cm ³
pH Value	7
Dry to Touch Time	2h
Application Temperature	5°C-30°C (≤50%RH)
Temperature Durability	NA
Water Contact Angle	115° @10 μL
Water Sliding Angle	20° @20 μL
Oil Contact Angle	34° @10 μL
Gloss Rate @60° (ISO-2813:2014)	80