

## Manual Nanolex Professional Paint / Rim Sealant

### **Product Description:**

The paint surface is protected through a coating which is based on an interlaced molecular net. Every paint surface sealed this way stays clean a much longer period of time and can be cleaned much quicker. Alloys are also protected from adhering brake dust.

**This product can be stored for up to 12 months (in a dry, temperature stable environment)**

### **Consumption:**

Cleaner: appr. 10ml/m<sup>2</sup> (~70 ml for paint + alloys)

Sealant: appr. 5ml/m<sup>2</sup> (~25 ml for paint + alloys)

**Processing temperature:** 1°C-30°C - Avoid direct sunlight and/or high air humidity.

### **SAFETY REFERENCE:**

The usual behavior rules regarding chemical substances are to be followed during the use of all car care products: Make sure that the room you work in is ventilated enough. In case you have eye contact rinse the eyes out for at least 15 minutes, especially under the eyelids. In case a liquid was swallowed make sure you drink a lot of water and avoid to vomit – see a doctor immediatly. Keep out of the reach of children. Keep out of surface water and drains.

### **Cleaning**

The cleaning process is absolutely crucial in order to achieve long lasting results. The cleaner your cars' paint is before the sealant is applied, the longer the protective layer will last.

The first step is to wash the whole car

If your car is waxed you need to make sure that all the wax is removed before you start applying the sealant! The sealant will only work over a long period if it is applied to the bare paint!

**If the car was machine polished before the application it is absolutely necessary to remove any (mostly invisible) fillers and oils – if those are not removed a white or grey hazing will appear on the paint once the sealant was applied. The paint sealant layer itself is too thin to be visible and can easily buffed off – only fillers and oils will become visible.**

After the car was washed it is necessary to clean it with the Premium paint cleaner once more a few minutes before the application takes place:  
Before you use the Cleaner shake the whole bottle thoroughly

Spray the cleaner on the rims – leave it on the rims for the rest of the time it takes you to clean the car – it needs time to soak in

Apply the cleaner with a lint free cotton cloth on every part of the car

## Application of Nanolex Professional Paint Sealant

Before you apply the sealant shake the bottle that contains the sealant thoroughly.

Take an applicator (preferably a lint free makeup pad), spray the sealant on it (1-2 pumps) and apply in small portions by wiping over the paint. Only seal one part of the car at a time and only do small parts, especially if you work on your own. Make sure to not use any foam applicators or other applicators that might get damaged by the sealant (ethanol).

AFTER THE SEALANT WAS APPLIED IT HAS TO BE POLISHED OUT WITH THE BLUE MICROFIBER CLOTH WITHIN 15 MINUTES. MAKE SURE NOT TO LEAVE ANY RESIDUE ON THE PAINTWORK!

Please always keep in mind that “LESS IS MORE” – the approximate amount you will need per car (including the rims) is ~25ml!

The residue of the sealant can only be polished out during the first minutes after it was applied. If the sealant is not polished out during that time it might already start to harden which means it will become very difficult to remove the residues.

To seal the plastic parts of the car use a soft brush: spray the sealant on the brush and apply it generously so it can soak in.

**ATTENTION: if the sealant is applied irregularly or too thick the effect may be influenced negatively!**

The best way to apply the sealing is doing part after part with 2 people

After the car is sealed apply the sealant to the rims

After you removed all the surplus material do not use the car for at least 12 hours – protect the car from water, dirt etc. during this time.

Do not wash the car for the next 36 hours!

### IMPORTANT:

#### Cleaning the car after the sealant was applied:

Now that your car is coated there are a few things you should know:

Your car was treated with a chemical substance designed to protect it. The sealant layer is a very good protection against many influences, but itself should be protected from acid or caustic cleaners.

If you clean the car by hand only use a Microfiber cloth and water. One of the benefits of the sealant is that the use of car shampoo, rim cleaner etc. is mostly unnecessary. If the car should be really dirty a car shampoo in small portions might be necessary, in this case the shampoo should be ph-neutral.

If you have it cleaned in an automatic car wash do not use a program that contains any chemical treatment and/or waxing! Please note that automatic car washes using brushes should be avoided in any case, they

might damage the sealant. If you have your car washed automatically it is recommended to choose a car wash using textile rolls or something equally.

Disposal: regard your local rules and regulations

**Read carefully:**

The information on this data sheet is based on the current status of technical development as well as our experience with the product. However, given the variety of surfaces and ambient conditions, the information provided on this data sheet shall in no way diminish the responsibility of the user to ensure with due care, that our product is suited for the intended purpose, surface and application conditions. Since application and processing lie outside our purview, no manufacturer liability shall be derived from the information provided herein. Our General Terms and Conditions of business shall apply in all cases. All information is subject to change without notice.

Contact:

**Nano Surface Solutions**  
Am Liedersberg 17a  
66399 Mandelbachtal  
**Germany**

Phone: 00496803984057  
Fax: 004968038647  
E-mail: [info@nanosurfacesolutions.com](mailto:info@nanosurfacesolutions.com)  
TaxNr.: 085/238/04899

UST-ID DE258993010

Director: Florian Kessler



nanolex