



FAQs

FREQUENTLY ASKED QUESTIONS

Nano IV Coatings

Use ***DISTINCTIVE DETAILS*** for the

NANO IV PERFECT FINISHES

Q: How is **NANO IV CERAMIC 5000 PAINT COATING** different than a sealant or wax?

A: **NANO IV CERAMIC 5000 PAINT COATING** is a polysilazane-based coating which cross links with the painted surfaces of your vehicle creating a very durable layer of protection that will substantially outperform traditional paint sealants; while providing incredible depth, gloss, and shine. Nano IV Ceramic is a super-hydrophobic coating which when applied will sheet water, mud and give the paint non-stick properties allowing the vehicle to stay cleaner much longer.

Q: How is the surface to be prepped before application?

A: We strongly encourage the surface to be clayed and any necessary paint correction to be completed before applying coatings. Ensure a clean surface by spraying the surface with **3241 COATING PREP SPRAY**. Even many brand-new vehicles need to be prepped as they may still contain contamination from being transported or receiving improper care at the dealership. This is not a paint correction product and as such once the coating is applied any imperfections on the surface underneath the coating will remain. The better you prepare your surface the better your final results will be.

Q: How do I apply **NANO IV CERAMIC 5000 PAINT COATING**?

A: Apply product one panel at a time in straight lines slightly overlapping previous path to ensure complete coverage, wait 5-10 minutes and buff to a brilliant, deep gloss using a microfiber cloth.

Q: Is there a need to apply two coats of the coatings?

A: We believe a second coating works best to ensure complete coverage however this is not a necessity.

Q: Can the coatings be sprayed onto the surfaces?

A: **No**; the supplied applicators are designed to give maximum coverage and control the correct amount of product.

Q: What is the cure time?

A: The time that it takes for the coating to cure depends on ambient conditions (temperature, humidity, air flow, etc.). The recommended time frame of 12-24 hours covers most typical application conditions. However, certainly use common sense (do not apply outside during winter temps). Be aware that simply wiping away the coating residue with a microfiber towel does not mean it is cured.

Q: What is the hardness rating of this coating?

A: Our **NANO IV CERAMIC 5000 PAINT COATING** has a hardness rating of 9H on the Pencil Hardness Test. This test determines resistance to scratches on a coated surface by using pencils and other materials of specific hardness ratings. What this means is that **NANO IV CERAMIC 5000 PAINT COATING** is a very durable coating, but it still has a reduced possibility of being scratched while still allowing it to be removed with a machine polisher and not resorting to wet sanding or other potentially harmful methods.

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BE GREAT! BE DISTINCTIVE!

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Q: Can I remove the **NANO IV CERAMIC 5000 PAINT COATING** after it cures?

A: Yes. These coatings can be removed by machine compounding. It must be removed by machine due to it forming a much stronger bond with the painted surface of the vehicle than our other wax and sealant products. Chemicals and hand polishing will not remove the coating. Only wear and tear over time or machine compounding with the appropriate cutting pad and polish will remove the coating.

Q: Is this product safe for all paint types?

A: Yes.

Q: What if I leave the product on the surface too long or miss an area when buffing with the microfiber cloth?

A: No problem! Unlike competitive products there is no danger of permanent damage or a time-consuming removal process if you've left the product sit too long or missed an area. Simply re-apply **NANO IV CERAMIC 5000 PAINT COATING** to the area, wait 2-3 minutes and buff the residue to a beautiful gloss with microfiber cloth.

Q: Can you still use other waxes over **NANO IV CERAMIC 5000 PAINT COATING**?

A: Yes, you can apply waxes or polishes after it has fully cured. Our **3252 CERAMIC ENHANCER** and **3248 CERAMIC MAINTENANCE SHAMPOO** add more shine, protection, and a slick surface to this coating. These products are developed specifically to work with ceramic coatings and are recommended in place of conventional waxes or polishes.

Q: Why are the Ceramic products only offered in a kit?

A: Since the preparation/cleaning and application methods and techniques are important and unique for this product, we want the kit to have all the items needed to provide the best result. Selling individual bottles may result in customers not having the required products or their existing towels/applicators may have other residues that could impede the effectiveness of the coating. In addition, the plush towel used for wiping the coating from the paint will need to be discarded since the coating will cure and cannot be cleaned out of the towel.

Q: Can **NANO IV CERAMIC 5000 PAINT COATING** be used on wheels, plastic trim, and headlights?

A: Certainly. **NANO IV CERAMIC 5000 PAINT COATING** can be used on wheels, plastic trim and headlights. Follow all preparation and application steps that you would use for applying the coating to a painted surface.

Q: Can **NANO IV CERAMIC 5000 PAINT COATING** be used on smooth painted plastic?

A: Yes, you can use **NANO IV CERAMIC 5000 PAINT COATING** on smooth painted plastic like gloss black B and C-pillars on doors and so on. Follow the same prep and process as you do when applying to other painted surfaces.

Q: Can **NANO IV CERAMIC 5000 PAINT COATING** be used on exterior textured plastic and rubber trim?

A: Yes, it can be used on textured plastic. It will not make the surface glossy in fact it will look almost identical however it will now have non-stick and super hydrophobic properties. We cannot guarantee fitness of product on every material type so always remember to try a small inconspicuous area before applying to the entire part. Rubber parts will not benefit from this type of product, instead use **3249 TBR (TRIM & BUMPER RESTORER)**.



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FACT OR MYTH?

There is a great amount of interest with Ceramic Coatings throughout the reconditioning industry. And with this there are many, many claims made by established companies and many, many more from companies jumping into the Ceramic business with various imported products. Unfortunately, some companies and some detailers have turned to unethical claims to help promote their product as the best, "like no others", the longest lasting, the hardest, etc., etc., etc.

Let's look at some fact and mythes.

YOU WILL NEVER HAVE TO WASH YOUR VEHICLE AGAIN!!

Believe this? Nano Ceramic Coatings work great by adding a durable layer of protection. Less maintenance, long lasting, and great shine. Without regular washing and maintenance the dirt, bird droppings, bug splatter, etc., will stay and build up reducing the gloss and life of the coating. Many of the coating features are dependent upon the vehicle being kept clean. We recommend that the vehicle be kept clean and properly washed on a regular basis. Dirty vehicles should be washed as needed. **NANO IV 3248 CERAMIC COATING MAINTENANCE SHAMPOO** is the safest and best way to wash your ceramic coated vehicle.

FACT or MYTH?

MYTH

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YOU WILL NEVER HAVE TO WAX YOUR VEHICLE AGAIN

Two year, five year, ten year protection. Never wax your vehicle again. Sorry. Not this one either. There are warranties that require registration, 6 month inspections, and should the finish need reapplied the marketer will give another bottle of coating. Some products state that "User accepts all responsibility for any application issues." All of this for big dollar products and applications.

Ceramic coatings will certainly provide some protection again scratches, swirls, and weathering. But the coatings are not permanent. The ceramic bonded coating helps contaminants slide off easily, which give them less time to eat into the surface. The key to maintaining the ceramic to protection and appearance is to ensure care is taken when addressing ceramic protected surfaces. Improper car washing techniques or automated car washes will still create swirl marks on your vehicle's surface.

It is important to know that a Ceramic Coating is not a substitute for more serious scratch or chip protection, nor does it eliminate the need to wash your car in a proper manner in order to avoid swirl marks. Improper washing and drying of the vehicle can lead to scratches and marring of the coating with dirty wash mitts and towels. Clean microfiber wash mitts and microfiber towels are a must and should be used. Our **NANO IV 3252 CERAMIC PAINT COATING ENHANCER** is formulated to heighten the appearance of the ceramic paint coating. **NANO IV CERAMIC PAINT COATING ENHANCER** allows quick removal of light dirt, dust, and other debris.

FACT or MYTH?

MYTH

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