TCano Norge AS



3D NANOPROTECT ALL

Product Description and Benefits:

3D NanoProtect is a new product designed in three dimensions (layers) for optimal protection of gelcoat and painted surfaces, stainless steel, polished steel, plastic surfaces, etc. By constructing a product of three "layers" provides a stronger binding to the surface that until now has been possible, and that means longer protection on surfaces.

• 3D NanoProtect is suitable for "nice" surfaces. If smooth surfaces are matte/dirty, etc., we recommend treatment with 3D NanoPolish as this will remove weathering and recall color, while the surface being cleaned. 3D NanoPolish will provide the same protection as 3D NanoProtect.

Properties:

- Quick and easy polishing. Apply a thin film on the surface, let it dry for apx. one hour, and polish off!
- Excellent gloss and durability. (The gloss is enhanced by about 48 hour cure time).
- Durable "easy to clean" properties
- · Resists degreasing agents
- Anti-fingerprint effect on metallic surfaces
- Provides great shine and protection to most plastics and rubber (no white stripes).
- Does not emit dust when polishing.
- 3D NanoProtect is compatible with Gelcoat Nanopolish
- Long lasting protection, 18 24 months.
- 3D NanoProtect does not contain abrasives. Contains no silicone*
- *) This product contains Siliconsilane, which is not the same as silicone. In the composition of product, Silane is "armored" to another "system" and will not release any silicone particles that can atomize by eg. grinding.



The picture shows a powder coated plate, where field 1 is untreated, field 2 is polished with 3D NanoProtect and field 3 is treated with MarineLakk.

The plate was applied 2k Araldit glue and cured in oven oven at 100° C.







On the fields treated with 3D NanoProtect and MarineLakk, the glue could be loosened by a little poking with your fingernails. In the untreated field, the glue was completely fixed.

The test shows that the chemical resistance is very good.



Application/polishing:

Do not dilute. The surface to be treated must be clean and free of grease and oil. Make a test on a suitable part of the surface in advance to ensure compatibility. Polishing is characterized in that the product does not raise dust. Since bonding to the surface is strong, it should be used a good polishing cloth when wiping off.

- Gelcoat surface must be free of wax, silicone, etc.!
- · Car paint must be degreased!
- Apply a very thin, opaque layer on the surface with a sponge, etc. (no need for polishing). A film is visible after drying up. It is recommended a drying time of at least 60 mins. before polishing off. Then the chemical bond to the substrate is completed.
- On gelcoat: Polish off with a good polishing cloth.
- On car paint: Polish off with a microfiber cloth that is designed for the purpose. Complete with a good polishing cloth (machine can be used).
- Can also be used on metal/rubber/plastics/leather/headlights (Lexan), etc.
- Full gloss is achieved after about 48 hours.
- Do not use boat cleaner containing wax or silicone after the boat has been treated with 3D NanoProtect.
- Do not use wax at the car wash after the car is treated with 3D NanoProtect.
- Do not use wax-based products for polishing after treatment. Apply a little more of the product on exposed areas when the effect seems to diminish.
- Prevent applying on glass surfaces. It can easily be removed with a damp cloth.