



FALCON® Nano Shield Coating



(Item# FNS-500)

Falcon® Nano Shield nanotechnology is the world's first one step water-based "Hydrophobic" spray on surface protectant.

Falcon® Nano Shield will instantly transform any surface and provide Anti-wetting (waterproof), Anti-icing (ice-proof), Anti-corrosion (rustproof), Anti-Ultraviolet (UV resistant) and Self-Cleaning properties and is completely transparent and vapor permeable.



Falcon® Nano Shield made with biodegradable water-based polymers, surfactants and nano titanium dioxide (TiO₂) powders for superior longevity and UV protection. By using Ti Nano powders we can achieve a optically clear ultra-hydrophobic coating that possesses hydrophilic water sheeting properties on flat surfaces.

Falcon® Nano Shield is a water-based zero volatile organic compound (VOC) 14Si technology designed to save dollars and ease of installation as a one-step long lasting spray on product that is stable up to 600 degrees Fahrenheit.

Falcon® Nano Shield (14si) hydrophobic nanotechnology is the fourth eco-friendly nanotechnology designed and manufactured in USA.

Falcon® Nano Shield is:

- Anti-Wetting – **Falcon® Nano Shield** Hydrophobic coating keeps object dry as liquids simply roll off a coated surface.
- Anti-Icing – The Hydrophobic properties of **Falcon® Nano Shield** keeps coated materials completely dry, eliminating the formation of ice.
- Self-Cleaning – **Falcon® Nano Shield** repels dirty water and oils. When dust, dirt or other contaminates accumulate on a Hydrophobic coated surface, a light rain or spray of water eliminates the contaminate. It's that simple!



Read Before Using FALCON NANO SHIELD Clean, Shine, Protect Non-Porous Surface Polishing Products

Vehicle care products can wash, wax, polish and provide a paint sealant or complete detail solution with just one product.....

Falcon® Nano Shield product is the ONLY 100% GREEN Organic "Waterless" vehicle care product on the market. We are VOC complaint and do not use KEROSENE or other PETROCHEMICAL products in our formulations.

REMOVE EXCESS DIRT AND CAKED ON MATERIAL PRIOR TO USING OUR PRODUCTS

PROTOCOL:

Application for Vehicle/Vessel:

- Park your vehicle/vessel in a shaded area and avoid applying any products in direct sunlight. This will keep the product from drying too fast and allow the surfactants to penetrate, lift and emulsify the dirt, grease and grime from the surface.
- Use two clean MICROFIBER towels, one for cleaning and one for buffing.
- NOTE: when laundering your soiled towels, allow them to soak first and then launder as usual. **DO NOT USE bleach, fabric softener as these products will make the towels less absorbent. DO NOT DRY IN A DRYER and DO NOT IRON TOWELS.**
- Spray some coating product on a clean towel then spray a light but even mist of product on the vehicle/vessel using a even sweeping motion, keep the applicator about 10 to 14 inches from the surface each time. Let the product set up for 3 to 5 seconds then wipe product in lightly with the pre-moistened microfiber towel in one direction.
- Use the second microfiber towel to gently remove excess coating product and buff to a high gloss ultimate shine.

Application for Glass and Chrome:

- When cleaning glass, chrome you will spray wipe on and wipe off immediately. Do not let product dry onto surface.

Same instructions can be used for any other nonporous surface for example RV's inside and outside.

Falcon® Nano Shield Hydrophobic polishing product can clean the following:

Automobiles • Cabinets • Counters • Appliances • Paint • Wood • RV's • Furniture • Fiberglass • Plexiglas® • Formica® • Acrylic • Touch Screen Devices • Plastic • Glass • Windows • Mirrors • Chrome • Alloy Wheels • Motorcycles • Stainless Steel. • Aluminum • Brass • MP3 Players • Boats • Porcelain • Tile • Granite • Cellular Telephones • GPS Screen • Marble • Vinyl • Rubber • Solar Panels • Flat Screen Televisions and more!

The possibilities are only limited by your cleaning imagination...

A QUICK REVIEW:

- 1. Shake bottle vigorously for 10 seconds.**
- 2. Spray a light coat of product on the surface using a sweeping motion.**
- 3. Wait 5 seconds for the product to emulsifies and lifts the dirt from the surface.**
- 4. Now lightly rub on and buff off the surface to a highly luster shine.**
- 5. Keep out reach of children.**