



Premium Protection, Coverage, Durability and Cost Effectiveness
A Strategic Business Consulting, LLC Company

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Paint and Metal Shield

Problem:

Painted and metal surfaces require tedious maintenance practices to help maintain their original appeal. Such contaminants as fingerprints, dust and oxidation are unappealing but there is no easy way to protect against them.

Concept:

Create a chemical that is easy enough to apply that a typical consumer can apply the product without hours of training, reducing expensive professional maintenance and maintaining an attractive appearance.

Technology:

Product creates a bond with the surface of the paint or metal surface, including brass, to provide a long lasting, sealed shine. By forming a bond with the surface and reducing the coefficient of friction the surface is easier to clean and maintain. The waterproofing nature of the product provides protection on all outdoor metal.

Instructions:

If protecting a large surface area such as a boat, spritz boat with water before applying the paint protector to make application much easier. Product must be buffed in. Buffing consists of wiping the product with a clean rag and removing any excess. Should take little "elbow grease". As product is water based, in extremely hot conditions you will either want to do smaller sections, cool off the surface with water or you will have modest versus light buffing.

The Results:

- Substantially reduces the ability of contaminants to adhere to the surface.
- 87% less fading vs. no treatments.
- Last for 12 months.
- Works extremely well on chrome, handrails and other metal surfaces.
- Imparts scratch resistance.
- Removes need to use other surface protectants that are difficult to apply.
- Reduces water spotting as water sheets off metal.
- Dramatically decreases tarnish on metal, especially brass.
- Virtually eliminates rusting and corrosion of metal caused by water damage.

Testing:

Product has been subjected to standard AATCC testing where it beat all leading products on durability, shine, water and oil based repellency and both UV protection and fade resistance. Copies of these protocols can be provided.

Do-It-Yourself Test - treat 1/2 of a stainless steel sink. Run water on both sides. Almost immediately the water will run off the treated side leaving it virtually dry. The untreated side will remain wet which would allow soap and other contaminants time to attach to the surface.



1990 Mazda treated with STS 2018 Paint and Metal Protectant

Applications:

- Automobiles
- Bathroom Fixtures
- Marine
 - bottom paint
 - outboard motors
- Stainless Steel Sinks
- Stove Tops

Benefits by Application:

Automobiles maintain a deep luxurious shine. Industry leading durability with a better than wax finish that lasts for 12 months . In fact, it not only outperforms wax, it outperforms professional detailing products for initial shine, depth of shine after washing and shine over time (resistance to fading). This test involved 1/2 car treated with Stain Shield Paint Protectant and the other 1/2 car treated professionally by a national leading detailer. The CEO of the detailing company couldn't tell which side was professionally treated. Imagine saving hundreds of dollars and getting better performance. Then, when your car starts to look dirty to you, simply put your car through a cheap car wash to return to the original shine.

Stainless Steel Sinks maintain original appearance longer and are easier to clean due to the reduced coefficient of friction.

Bathroom Fixtures maintain their original finish longer and resist hard water deposits and spotting.

Stove Tops will repel baked on foods and spotting making clean-up an easy chore.

Marine applications provide protection in both salt and fresh water. Our paint protectant actually removes the need to bottom paint boats for barnacle protection. Our product reduces the coefficient of friction of an unpainted bottom giving marine life little ability to attach and will largely remove black streaking on the sides of the boat. Our paint protection also chemically bonds with the metal surfaces of outboard motors to reduce rust and corrosion providing industry leading durability to withstand constant submersion.