

## **Diamond Grade Ceramic Paint Protection**

## Diamond Grade Ceramic Coating

Powered by **Dow Corning** Technology



# Formulated for those keen on keeping their speciality automobiles in top shape.

- Hardest compound 9H rating
- Highest heat resistance 700°F
- Longest lasting formula 7 years
  - Oleophobic & Hydrophobic
- Repels mud, & water, easily rinsed off
  - Deters snow & ice
  - Greatly reduces the need to polish





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## **Frequently Asked Questions**

### Where Xzilon Technology come from?

Xzilon is a boron ceramic carbon composite polymeric coating developed by Dr. Curtis White (formerly of Dow Corning) for the Aerospace Industry. This nanotechnology material has properties comprised of both glass and polycrystalline with a range of useful properties, including high hardness and strength. Exterior Protection has a high resistance to high temperatures, and both harsh and corrosive environments. Our formula offers a protective, glossy layer of carbide like matrices on the vehicle's finish with a very strong cross-linked covalent bond, similar to super glue. This covalent bond forms a carbide-like membrane of protection and enhancement over the vehicle by chemically adhering to the finish on a molecular level, and will not break down or leave from the surface. The result is a protective coating that seals out oxidative elemnts such as acid rain, bugs, tree sap, bird droppings, road salt, and much more, and also seals in a deep, glossy shine.

### Is Xzilon safe?

Xzilon Diamond Ceramic Coating is non-toxic, and in use, completely safe for adults, children, and pets. Unlike consumer-grade products, Xzilon technology does not wear off the surface after application. Contains no VOCs or fluorocarbons.

### Why should I use Xzilon Protection?

To create a semi-permanent barrier between your vehicle's paint and the elements of the outside world.

Years ago, when lead was removed from automotive paint, the paint lost softness, flexibility, and luster. The powder-coated paint used today is a fraction of the thickness that paint used to be! Xzilon's technology adds back the softness, flexibility and luster so when something does happen to your vehicle's exterior, it can be repaired much more easily, and often without any chips. Xzilon technology provides long-term protection on treated surfaces, shielding your vehicle from degrading. It leaves an anti-static finish which repels dirt, dust and pollen, and reduces washings by over 50%! Most corrosive elements can be simply rinsed off.

Enjoy a higher resale value - an average of 15% to 20% higher price for treated cars. On a \$60,000 investment, that's a gain of \$12,000.

Protect your car against scratches, dings, dents, bird drops, acid rain, exhaust, UV light, sand, grit, and other types of wear and tear.

#### Where is Xzilon used?

Boeing Aviation, Gulf Stream Aviation, Wind Turbine Industry

Emergency Vehicles worldwide (REV Ambulance Group, Police, Bay Stations)

Delta Airlines, NetJets, private jets

Boat and Yacht Racing - America's Cup (for water drag)

**Ballistic Armored Vests** 

Taxi's and Building Exteriors in Dubai, which are subject to high heat, humidity, and sustaining sand abrasion.

