

## **Alloy Wheel Protection**

### **Carbon Polymeric Coating**

Your vehicle is a significant investment and expression of yourself.

Protect it with a superior performance protection product.



- Reduces brake dust
- Aviation Grade; originally developed for the aerospace industry
- Highest safety rating
- Environmentally Friendly, Hypergreen product that is VOC and CFC free
- Safe on all surfaces won't yellow or discolor
- Ultra high-gloss finish
- Resistant to extreme temperatures, up to 700°F
- Lasts for years with little or no buildup
- Quick and easy touch-up; makes repairs easier

Increases Alloy Wheel Surface Protection and reduces damage from environmental hazards!

Superior Resistance from damage caused by brake dust oxidation, hard water etching, chrome water spotting, insects (including love bugs), tree sap, accidental paint over spray, road de-icing agents, road salt, acid rain, industrial fallout, and weather induced fading. Is anti-static, repels dirt and test proven to reduce washings by 50%. Effective in both hot and cold climates!

Covalently Bonds to the factory alloy wheels of your vehicle providing an advanced protection barrier using our revolutionary aviation-grade ceramic carbon polymeric coating, producing a clear, hard, smooth and mirror-like surface.

Easy To Apply By following simple directions (refer to application instructions), you will have an invisible barrier of protection in just minutes that will reduce friction and protect the surface beneath from brake dust oxidation and environmental hazards.

Fastest Certified Application on the Market Apply by hand in just 5 minutes or less per wheel!

#### **Video Resources**

Simply scan the QR codes below to learn more about our industry-leading technology.

Xzilon Overview



Xzilon Application



Xzilon Technology





# **Alloy Wheel Protection**

## **Frequently Asked Questions**

#### Where Does Xzilon Alloy Wheel Protection Come From?

Xzilon Alloy Wheel Protection 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. Xzilon Alloy Wheel Protection has a high resistance to high temperatures, in 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 elements such as acid rain, bugs, tree sap, bird droppings, road salt, and much more.

### Is Xzilon Alloy Wheel Protection Safe?

Xzilon Alloy Wheel Protection is non-toxic and carries the industry's highest safety rating. Unlike consumer-grade and wax-based products, Xzilon Alloy Wheel Protection technology does not simply wear off the surface after application. Contains no VOCs (volatile organic compounds) or CFCs (chlorofluorocarbons).

### Why Should I Use Xzilon Alloy Wheel Protection?

To create a semi-permanent barrier between your alloy wheel and the elements of the outside world. Xzilon Alloy Wheel Protection provides long term protection on treated surfaces, shielding your alloy wheels from damaging brake dust particles. It leaves an anti-static finish which repels dirt, dust, and pollen. Xzilon Alloy Wheel Protection reduces wheel washes by over 50% and most corrosive elements can be simply rinsed off. Protect your alloy wheels against brake dust oxidation, scuffs, rashing, and more.

### Where Is Xzilon Alloy Wheel Protection Technology Used?

Xzilon Alloy Wheel Protection can be applied to virtually any type of surface. As such, the product has gained acceptance across a wide range of companies and industries, including the aerospace industry. This product has been used in the Indianapolis 500 and America's Cup to protect and reduce drag.