

Ceramic Coating



SYSTEM X CERTIFIED INSTALLER

WHAT IS [CERAMIC COATING?](#)

Industry-grade ceramic coating is a chemical polymer solution that is applied to the exterior of a vehicle to protect it from external paint damage. Typically applied by hand, it blends with the paint of your car and creates an additional hydrophobic layer of protection.

It is a nanoscopic paint treatment that's applied in liquid form, but cures to form a hard layer over your vehicle's paint. While many car enthusiasts and even detailers believe it to be an alternative to paint protection film, ceramic coating, in reality, is an alternative to waxing. The main idea is to prevent dirt, grime, and stain marks from appearing on the paint job and ruining the clear coat.

Ceramic Coating Advantages & Benefits

Protection from Harmful UV Rays

You can only imagine the damage that the sun's harmful UV rays can do to your car's paint job. [Ceramic coating will protect](#) your car's paint from oxidizing, preventing it from fading and wearing a dull look. This is absolutely critical if you park your car outside.

Hydrophobic Nature, Ease of Cleaning

When it comes to waxing and other types of detailing, washing your car becomes a headache. With ceramic coating, you don't have to worry about the polymer wearing off. (Incidentally, removing it completely requires another process involving a polishing and wet-sanding.)

Not only does it blend with your car's paint but also repels water. This means that all water-based dirt and grime will bead on the surface and eventually slide off. A quick jet wash afterward and you have yourself a spotless, ageless car.



Candy-Like Gloss

This is where the aesthetics all car owners will love. Much like car bra, ceramic coating also gloss and depth into your car's paint. It will give your car a glossy look, bringing the best out of the original paint job.

All of these benefits have revealed the truth about ceramic coating, haven't they? Over the past few years, its popularity has only risen in, Reviews from both users and auto industry experts have been tremely positive.

Things that ceramic coating cannot do

Every product in the world has drawbacks. Whether they are deal breakers or not is for us to decide. These are not exactly demerits; just things that ceramic coating just does not promise to do.

Protection from All Types of Scratches and Swirl Marks

Ceramic coating will not protect your car from the usual threats: scratches, swirl marks, and rock chips. Despite its blending properties, it still retains the characteristics of paint. This is why you should still expect your car to be at the receiving end of these common, undesirable elements.

For protection from scratches and chipping, you should opt for the more advanced paint protection film

Protection from Water Spotting

As discussed before, after the application of ceramic coating, water-based contaminants will bead on your car's surface and eventually slide off. But they still contain natural minerals and soluble particles that will stay on the surface after the water has evaporated.

Ceramic coating cannot get rid of the water spots that are produced as a result, removal of which will require a far more hands-on approach.