

GRAPHENE CERAMIC

Innovation in Paint Protection


Ultimotive™

**WILLIAMS
RACING**

OFFICIAL LICENSEE

WILLIAMS RACING GRAPHENE CERAMIC IS THE NEWEST INNOVATION TO EMERGE IN THE AUTOMOBILE INDUSTRY INCREASING DURABILITY, PROTECTIVE STRENGTH, HARDNESS AND 'ANTI-STATIC PROPERTIES. FURTHERMORE, IT DOES NOT ALLOW THE DUST TO SETTLE DOWN ON THE SURFACE COATED WITH IT BECAUSE OF ITS ANTI-STATIC PROPERTIES.

ADVANTAGES OF GRAPHENE COATING OVER CERAMIC COATING

Longer durability than ceramic coating:

Ceramic coating for cars is sturdy protection, and its longevity has been one of the major reasons for its recognition in the industry. But it's exciting to note that with the addition of Graphene, the durability could be further strengthened. Due to its 2-dimensional structure and honeycomb lattice, Graphene is thin, lightweight, and very strong. It allows unsurpassable durability to the surface coated with Graphene.

Ultra-high gloss, depth of colour:

The nanoparticle Graphene layer leaves an attractively rich, deepened gloss that considerably enhances the shine and appearance of your paint.

Better hydrophobic properties:

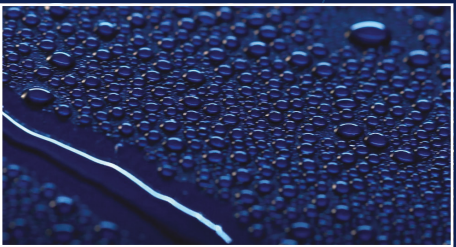
Graphene has a higher contact angle because of its chemical composition and honeycomb structure, making water slide off easier on the surface than the conventional coating. Less water on the surface means less evaporation, which means no troublesome water spots staying behind your car's bonnet.

Less water spotting:

As traditional ceramic coatings are notorious for retaining heat and increasing water spotting, combining them with Graphene makes the top layer of the coating more heat resistant. This ensures you do not have to waste money polishing water spots that have engraved themselves into your car's surface.

Repel Dust:

Graphene enjoys privileges based on its chemical properties. To get a little technical, Graphene is said to be "anti-static," considering its conductivity properties. This implies that it repels dust and other minute or microscopic particles and doesn't allow them to settle down on the surface coated with it.



BENEFITS OF GRAPHENE COATING

APPEARANCE:

Gives a Rich, Deep Shine and Non-Stick Coating: Forms stunning reflections while leaving a silky smooth finish behind

INCREDIBLE HYDROPHOBIC PROPERTIES:

Nepels water and contaminants unlike any other product before.

DURABILITY:

Achieve 5 years of protection

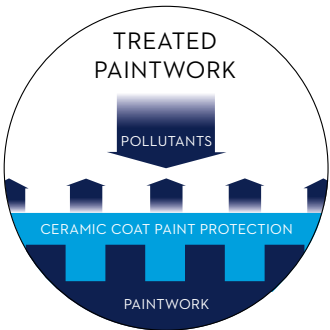
IS GRAPHENE COATING BETTER THAN CERAMIC COATING?

Graphene and ceramic coating use the original technology and complex structure, but the finish outcome is considerably unlike. In comparison, both coatings provide fortification against water, UV rays, and grime, and graphene benefits from being the sturdiest substance on the planet.

Additionally, it is one of the thinnest and credited to its "one atom" formation. Lighter and sturdier signifies that it can bond to any surface more effectively. Graphene ceramic coatings have superior properties and durability providing resistance against very fine surface scratches. With a stylish coating of ultra-smooth Williams Racing Graphene Ceramic, your luxurious vehicle is certain to grab the attention of others.



Dirt and pollutants can sit in paint pores



Dirt and pollutants cannot attack paint

GRAPHENE CERAMIC PROTECTS AGAINST:



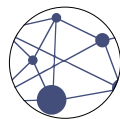
TRAFFIC DIRT
AND GRIME



EXTREMES OF
TEMPERATURES



PLANT AND
TREE SAP



ATMOSPHERIC
POLLUTANTS



ULTRAVIOLET
EXPOSURE

*Not suitable for front and rear windscreens.



TEST RESULTS

THE ACTIVE GRAPHENE CERAMIC FORMULA BINDS WITH COMPLEX POLYMERS TO PROVIDE A FILM DEPTH AND HARDNESS UNIQUE AMONGST ITS COMPETITION.

Ultimotive technicians have succeeded in creating a unique paint protection system that will provide unrivalled performance on all vehicles. It increases the hardness of the surface within 24 hours of GRAPHENE CERAMIC paint protection being applied. This, in turn, enhances the 'beading' effect so dirt and grime just rolls off.

GRAPHENE CERAMIC OFFERS COMPLETE PROTECTION

POTENTIAL DAMAGE TO PAINTWORK:	GRAPHENE CERAMIC PAINT PROTECTION	TRADITIONAL WAX PRODUCTS	TRADITIONAL SILICONE PRODUCTS	TRADITIONAL POLYMER PRODUCTS
SUNLIGHT	✓✓✓✓	✓	✓✓	✓✓✓
ULTRAVIOLET RAYS	✓✓✓✓	✓	✓✓	✓✓✓
ANIMAL MATTER/BIRD LIME	✓✓✓✓	✓✓	✓✓	✓✓✓
RESISTS SMALL SURFACE SCRATCHES	✓✓✓✓	✓✓	✓✓	✓✓✓
ACID/ACID RAIN	✓✓✓✓	✓	✓✓	✓✓✓
WATER SPOTTING & DIRT	✓✓✓✓	✓	✓✓	✓✓✓
ENVIRONMENTALLY FRIENDLY	✓✓✓✓	✓	✓✓	✓✓
ALCOHOLS (TRAFFIC FILM REMOVERS/DEGREASERS)	✓✓✓✓	✓✓	✓✓	✓✓

▶▶▶▶▶ Graphene Ceramic

BOEING AND AIRBUS CONFORMITY:

Williams GRAPHENE CERAMIC has been independently tested by Scientific Material International for Boeing and Airbus for approved use in the aviation industry.

The test proves that the product conforms to D6-17487 and AIMS09-00-002 which helps stop paint softening and crazing.

HARDNESS TESTING 10H:

GRAPHENE CERAMIC coatings are tested globally by acclaimed institutions such as SMI Inc.

GRAPHENE CERAMIC has been extensively tested and when multi-layered reaches 10H hardness.

The hardness scale is used in the coating industry and has undergone a series of pencil tests. H is the capacity of the coated surface and the measure to resist scratching.

The 10H result emphasises the strong durability and hardness whilst also allowing the coating to be flexible.

GRAPHENE CERAMIC has been tested by SMI:





INTERIOR PROTECTION

GRAPHENE CERAMIC FABRIC PROTECTION COVERS EACH FIBRE WITH A FILM PROTECTING INTERIOR FABRICS FROM SPILLAGES AND EVERYDAY STAINS.

This film resists soaking from hot and cold drinks, food particles and dirt, allowing treated surfaces to be wiped clean.

OUR INTERIOR PROTECTOR IS

- Invisible resin based material
- Prevents build up of dirt and grime
- Tested to prevent staining from spillages
- Hydrophobic

LEATHER PROTECTOR

Our Leather Protector is provided as an optional extra and can be purchased from the dealer. Our formula is a water based feed and protector, which helps keep your leather supple and prevents drying out.



PROTECTS AGAINST



ICE CREAM



HOT DRINKS



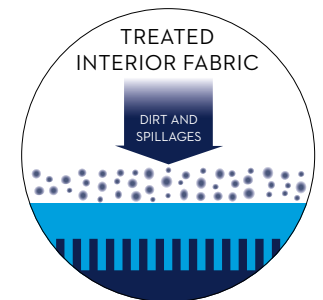
FIZZY DRINKS



FOOD STUFFS



Dirt and spillages are attracted to fabric



Dirt and spillages are repelled from fabric

GUARANTEE

GRAPHENE CERAMIC EXTERIOR PROTECTION COMES WITH A 5 YEAR GUARANTEE FOR THE PERIOD OF OWNERSHIP OF YOUR VEHICLE.

The GRAPHENE INTERIOR PROTECTION comes with a 3 year guarantee for the period of ownership of your vehicle.

The guarantee is registered and applied by your supplying dealer with the terms and conditions presented on handover.

ADDITIONAL CAR CARE FEATURES

Animal matter and bird droppings are highly corrosive due to their acidic nature and can damage your vehicles paintwork unless removed. Ultimotive Williams Racing GRAPHENE CERAMIC will offer protection, however, we recommend bird lime is removed immediately.

Ultimotive Williams Racing Bird Dropping Remover is designed to remove any deposits quickly and softly neutralising any staining and restoring protection to the affected area.

The guarantee is upheld by Ultimotive and not Williams Racing.

5 YEAR
GUARANTEE*



FREQUENTLY ASKED QUESTIONS

Q: WILL I HAVE TO REAPPLY GRAPHENE CERAMIC?

A: No, you will not need to reapply GRAPHENE CERAMIC. The product is professionally applied by your selling dealer.

Q: HOW OFTEN SHOULD I CLEAN OR POLISH MY VEHICLE?

A: A regular wash with mild soap (not dishwashing detergent) and water will be all your vehicle requires.

Q: CAN I USE A CARWASH?

A: Certainly. A simple wash and dry cycle will not affect the GRAPHENE CERAMIC and may be the best way to keep your vehicle clean.

Q: CAN I USE ANY VEHICLE SHAMPOO?

A: Yes, although we do advise you to choose a leading brand, or see if your dealership stocks GRAPHENE CERAMIC car wash.

Q: HOW QUICKLY SHOULD I REMOVE BIRD DROPPINGS*?

A: GRAPHENE CERAMIC is guaranteed to resist the effects of bird lime, but it's still best to remove it before it bakes on. Use a little car shampoo to loosen it before you wash, but please, no scraping!

Q: IF THE VEHICLE SUSTAINS ACCIDENTAL DAMAGE, WILL I NEED TO HAVE IT RECOATED?

A: In the event of an accident, GRAPHENE CERAMIC can be reapplied where necessary by the supplying dealer. This can be undertaken a minimum of 7 days after repair and may be chargeable.

*Bird lime must be removed within 21 days.





INNOVATION
IN PAINT
PROTECTION

GRAPHENE CERAMIC



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