

ATLASSIAN
WILLIAMS RACING

OFFICIAL LICENSEE

SELF HEALING CERAMIC

INNOVATION IN PAINT PROTECTION


Ultimotive™

SELF HEALING CERAMIC IN BY FAR THE THICKEST COATING IN THE MARKET OFFERING UNPARALLED PROTECTION TOGETHER WITH SELF HEALING PROPERTIES.

ADVANTAGES OF SELF HEALING CERAMIC 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 Self Healing Ceramic offers a much thicker layer, up to 8 microns thick which when heated, has special polymers allowing the structure to return to its original state.

ULTRA-HIGH GLOSS, DEPTH OF COLOUR:

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

BETTER HYDROPHOBIC PROPERTIES:

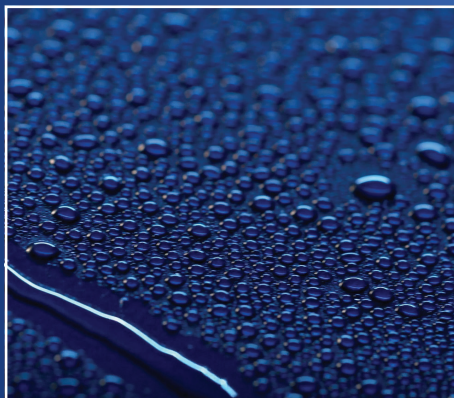
Self Healing has a higher contact angle because of its chemical composition and honeycomb structure, making water slide off easier on the surface than the conventional coating. Less water on the surface means less evaporation, which means no troublesome water spots staying behind your car's bonnet.

SELF HEALING PROPERTIES:

The Self Healing Ceramic has an impressive technology that makes light surface scratches and washing marks vanish before your eyes.

ACTIVATING THE SELF HEALING PROCESS IS EASY!

Just park the car in direct sunlight where the temperature is 85F (30C) or higher, and the Ceramic coat will self heal and reset vanishing light scratches and micro swirl marks.



BENEFITS OF SELF HEALING CERAMIC

APPEARANCE:

Gives a Rich, Deep Shine and Non-Stick Coating: Forms a highly durable self healing protection layer.

INCREDIBLE HYDROPHOBIC PROPERTIES:

Repels water and contaminants unlike any other product before.

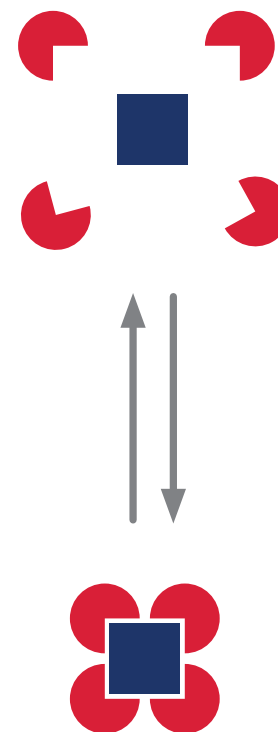
DURABILITY:

Achieve 5 years of protection.

HOW DOES SELF HEALING CERAMIC WORK?

Polysilazane is the main ingredient that makes ceramic coatings highly durable and offers outstanding protection.

We use a special acrylic polymer resin that when heated pulls and attracts the broken molecules resulting in the polysilazane to self heal resulting in fine micro scratches and swirl marks to disappear.



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 SELF HEALING 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 72 hours of SELF HEALING CERAMIC paint protection being applied. This, in turn, enhances the ‘beading’ effect so dirt and grime just rolls off.

SELF HEALING CERAMIC OFFERS COMPLETE PROTECTION

POTENTIAL DAMAGE TO PAINTWORK:	SELF HEALING CERAMIC PAINT PROTECTION	TRADITIONAL WAX PRODUCTS	TRADITIONAL SILICONE PRODUCTS	TRADITIONAL POLYMER PRODUCTS
SUNLIGHT	✓✓✓✓	✓	✓✓	✓✓✓
ULTRAVIOLET RAYS	✓✓✓✓	✓	✓✓	✓✓✓
ANIMAL MATTER / BIRD LIME	✓✓✓✓	✓✓	✓✓	✓✓✓
SELF HEALS LIGHT SURFACE SCRATCHES	✓✓✓✓	✓✓	x	x
SELF HEALS MICRO SWIRL MARKS	✓✓✓✓	✓✓	x	x
ACID/ACID RAIN	✓✓✓✓	✓	✓✓	✓✓✓
WATER SPOTTING & DIRT	✓✓✓✓	✓	✓✓	✓✓✓
ENVIRONMENTALLY FRIENDLY	✓✓✓✓	✓	✓✓	✓✓
ALCOHOLS (TRAFFIC FILM REMOVERS/DEGREASERS)	✓✓✓✓	✓✓	✓✓	✓✓

BOEING AND AIRBUS CONFORMITY:

Williams SELF HEALING 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.

SELF HEALING CERAMIC has been tested by SMI:





INTERIOR PROTECTION

SELF HEALING 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



5 YEAR GUARANTEE

SELF HEALING CERAMIC EXTERIOR PROTECTION COMES WITH A 5 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. Ultomotive Williams Racing **SELF HEALING CERAMIC** will offer protection, however, we recommend bird lime is removed immediately.

Ultomotive 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 Ultomotive and not Williams Racing.



FREQUENTLY ASKED QUESTIONS

Q: WILL I HAVE TO REAPPLY SELF HEALING CERAMIC?

A: No, you will not need to reapply SELF HEALING 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 SELF HEALING CERAMIC and may be the best way to keep your vehicle clean.

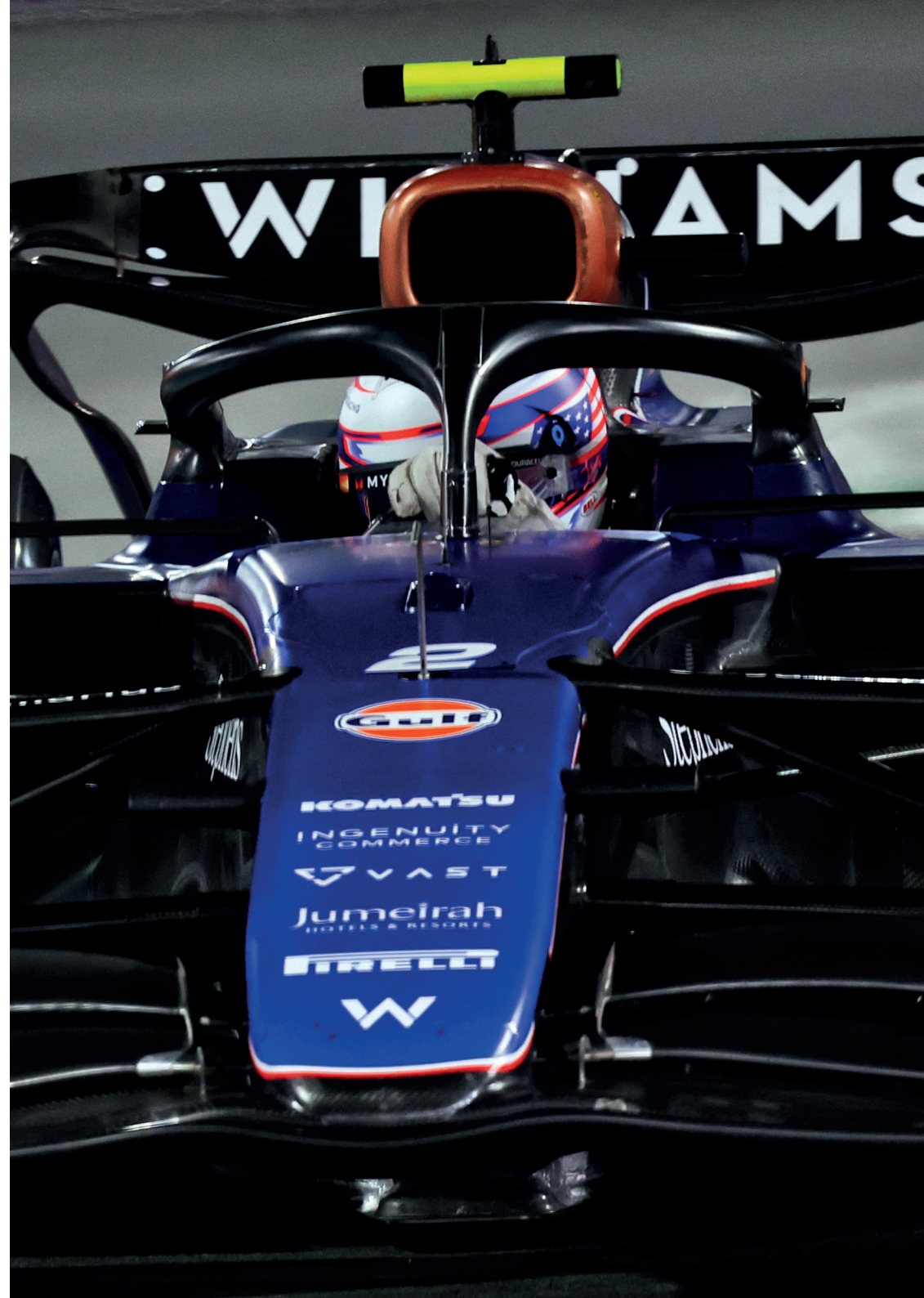
Q: HOW DOES THE CERAMIC COATING SELF HEAL?

A: Simply expose your vehicle paintwork direct to sunlight allowing the surface temperate to reach temperates exceeding 30C where the ceramic coating will begin to self heal vanishing micro swirl marks.

Q: HOW QUICKLY SHOULD I REMOVE BIRD DROPPINGS*?

A: SELF HEALING 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!

*Bird lime must be removed within 21 days.



ATLASSIAN
WILLIAMS RACING

OFFICIAL LICENSEE

SELF HEALING CERAMIC

INNOVATION IN PAINT PROTECTION



Manufactured by Ultimotive Ltd, a Williams Racing Official Licensee.
Ultimotive Ltd. 4 Altbarn Close, Severalls Business Park,
Colchester, Essex, CO4 9HY, UK. Tel: +44 (0)1206 855232.

The Williams name, logo and car design are trademarks and/or intellectual
property rights owned or used under licence by Williams Grand Prix
Engineering Limited (WGPE).

All rights reserved © WGPE 2025.

NOTE: This brochure is for promotional purposes only.

The full terms and conditions are contained in the agreement wording.

**Terms and conditions apply and underwritten Ultimotive Ltd.*

The logo for Ultimotive, featuring a stylized white swoosh above the word "Ultimotive" in a white serif font.