

The background of the advertisement is a solid purple color. In the upper half, there is a faint, stylized graphic of a bird's wings in a lighter shade of purple. The main visual is a person from behind, wearing a red short-sleeved shirt with a black back panel that has the word 'PERMAGARD' printed on it in white. The person is using a blue, handheld applicator with a white circular pad to apply a product to the highly reflective, red surface of an aircraft fuselage. The applicator has a fan-like pattern on its front. The aircraft's surface is so shiny that it reflects a sunset or sunrise sky with orange and yellow clouds.

# PERMAGARD AVIATION

PERMANENT / PERFORMANCE / PROTECTION

# The ultimate DEEP GLOSS protection

We would like to present PERMAGARD; the market leader in aviation paint rejuvenation and protection. With the aid of advanced 'reactive polymer' technology, we have the most effective and durable aviation paint preservation system available.

## THE PERMAGARD ADVANTAGE

### ASSET PROTECTION

PERMAGARD's sophisticated Reactive Polymer and UV filtering technology protects aircraft paint against fading and oxidation thereby maintaining the paint's original aesthetic brilliance.

### BRAND PROTECTION & REDUCTION IN DOWNTIME

PERMAGARD's unique polymer gloss spectrum ingredients react with the painted surface to produce an incredibly high gloss, low friction permanent coating. This protective coating dramatically reduces cleaning time and costs, by reducing the frequency and ground time required for washes.

### PERFORMANCE ENHANCEMENT

PERMAGARD has been proven to reduce parasitic drag on business jets, thereby reducing engine cruise power settings, ultimately saving fuel.

### ENVIRONMENT

Once applied, PERMAGARD can be maintained without the use of harsh cleaning chemicals which damage aviation paints, as well as being detrimental to the environment. PERMAGARD is a non-toxic, environmentally friendly solution to cleaning your aircraft.

## GLOBAL PERFORMANCE

The **PERMAGARD** coating systems are specifically designed and developed to protect all types of aircraft paint subjected to unique variants in operating environments and under the harshest of climates.

**PERMAGARD** coatings have been successfully tested and used on aircraft operating in freezing temperatures of Norway as well as the damaging ultraviolet rays and heat of Australia.

**PERMAGARD'S** reactive polymer technology is trusted to protect some of the world's most expensive painted surfaces.

## ULTIMATE PROTECTION

The **PERMAGARD** concept is based on the idea that "prevention is better than cure". It is cheaper and easier to repair and maintain the Permagard coating than that of the high-value object's surface that we seek to protect. Costly repainting of aging aircraft can be prevented simply by removing all oxidised paint using **PERMAGARD'S** revolutionary treatment.

Professionally trained technicians apply **PERMAGARD** to the painted surfaces of the aircraft. The product bonds and hardens over the surface of the paint, leaving a permanent transparent high gloss barrier between the paint and the environment. Once **PERMAGARDED**, the aircraft is totally sealed and protected from the day to day elements that effect and degrade aviation paints. The only maintenance required, is to maintain the integrity of the **PERMAGARD** coating, leaving the paint protected and undamaged by traditional cutting and polishing methods.

**PERMAGARD'S** reactive coating continually protects against constant corrosive attack from runway contaminants, skydrol, salt, pollution, oxidation, and harsh UV light that together cause paint to oxidise and fade.





## PROBLEM SOLVING

**PERMAGARD** UK Ltd technicians are highly trained in identifying the many factors that can adversely affect the condition of your aircraft paint work. Part of the **PERMAGARD** solution is to provide a detailed Paint Analysis Report covering:

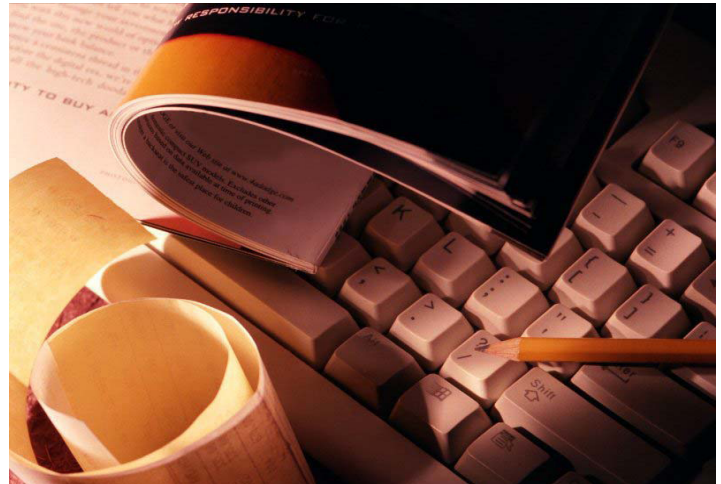
- Advanced gloss level analysis
- Oxidation stabilisation
- Paint defects, rivet rash & paint cracking.
- Leading-edge protection.
- Recommendations to rectify paint defects and maintain integrity.

## RETURN ON INVESTMENT STUDY

**PERMAGARD** is NOT just about protecting aviation assets and boosting company profile. **PERMAGARD's** experienced management programme will assist in the controlling the cost of maintenance of individual aircraft or fleets, allowing for accurate forecasting of maintenance costs hence ultimately releasing critical cash flow to the business.

Whether your aircraft is for leisure, business or commercial use, we can and will save you money.

Contact **PERMAGARD** UK Ltd today to have our Aviation Team compile a Return on Investment (ROI) Analysis profile to justify to you why it pays to use **PERMAGARD**.



## PROJECT MANAGEMENT

Depending on the scale or requirement, **PERMAGARD** UK Ltd has the capability and flexibility to provide either full on-site project management and application teams or provide on site training and certification in instances where customers provide their own application teams. \*

On site location services and training encompass:

- Project management and application teams
- Maintenance servicing and support teams
- Product application training and certification
- Project and task card sign off

*\*All **PERMAGARD** application staff must be trained and certified by **PERMAGARD** UK Ltd accredited personnel*



## APPLICATION & SUPPORT

**PERMAGARD** UK Ltd offers a wide range of services including:

- Interior cabin preservation and protection.
- Leading edge restoration.
- Inventory management and control.
- Paint Analysis.
- Workflow and process control systems.
- Web-based Service Management Systems (SMS), for individual or fleet management.



# PERMAGARD®

## GUARANTEED!

## PERMANENT\*

Seals the external finish  
No need to polish ever again  
Never needs to be compounded

## PERFORMANCE

Reduces drag and improves performance  
Dramatically reduces maintenance time & cost  
Restores and revitalises paint  
Brilliant long lasting shine

## PROTECTION

Protects against fading & oxidisation  
Eliminates swirl marks  
Does not contain wax or silicates  
Will not create re-paint problems



“By extending the life of the paintwork and reducing exterior cleaning time, Permagard can defer major repainting and increase the time our aircraft are in the air.”

**COO Virgin Blue Airlines**

“By reducing drag Permagard have proved a fuel saving of 3% which is considerable.

**Chief Pilot, News Limited –Gulfstream IV**

“Time is critical to us, Permagard saves us a lot of time on the ground cleaning our helicopters...time saves lives...”

**Norwegian Air force – Air Sea Rescue**

“Using Permagard saved us repainting our fleet of 11 ATR 500's”

**Chief maintenance - Manager Air New Zealand**



PERMAGARD®  
AVIATION



PERMAGARD®  
AUTOMOTIVE



PERMAGARD®  
MARINE

[WWW.PERMAGARD.INFO](http://WWW.PERMAGARD.INFO)