



## True Aviation Grade Protection

Tested, vetted and used by Commercial, Military and Corporate aviation clients, ToughGuard® offers automotive customers the same protective benefits these aviation clients have come to rely on and trust for over 3 decades.

## Enhance and Optimize Your Investment

A **one-time** application of ToughGuard® deepens and enhances the color and luster of paint for years—not weeks or months, but **years—guaranteed!**

## Certifications:

Aerospace Material Specifications (AMS) 1526C, 2012  
Boeing D6-17487 Revision R, 2012  
Douglas Aircraft Company Customer Service Document (CSD) #1, 2012  
British Aerospace (AIRBUS) AIMS09-00-002, 2012

## TOUGHGUARD® SURFACE ROUGHNESS TEST RESULTS

Scientifically proven, the ToughGuard® coating smooths out painted surfaces. By smoothing out the surface, dirt and other contaminants lose the ability to adhere to the ToughGuard® treated surface.

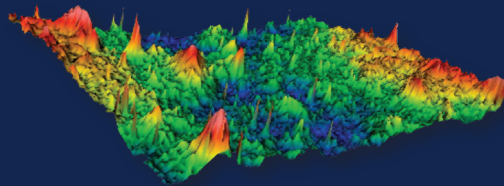


Figure 1: 3D profile of painted surface BEFORE ToughGuard® treatment = 132 nm

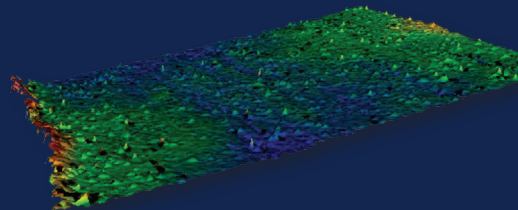
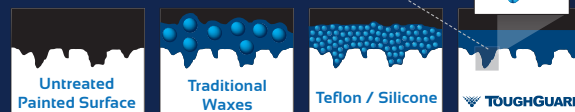


Figure 2: 3D profile of painted surface AFTER ToughGuard® treatment = 116 nm

nm = nanometer  
1 nanometer = 1 billionth of a meter in size

**Results of testing from the Oregon Nanoscience Microtechnologies Institute (ONAMI), 2012.**

Tighter, denser bonding means higher durability, flatter surface & enhanced performance.



**PREMIUM  
NANO SURFACE  
PROTECTION**

**"SIMPLY THE BEST"**

[www.toughguardaustralia.com.au](http://www.toughguardaustralia.com.au)

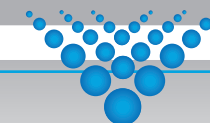


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**TOUGHGUARD®**  
Nano Surface Protection





## Trusted & Tested by the World's Elite

- BOEING
- GENERAL DYNAMICS
- RAYTHEON
- US NAVY
- US AIRFORCE

**TOUGHGUARD® provides  
"SIMPLY THE BEST"  
surface protection products on the  
market. Just ask our customers.**

We have sold and worked with this product since the 90s. We have chosen ToughGuard paint sealant for its top performance and durability. Since we started selling ToughGuard we have not had any reclamation on the product.

Annually our customers in the Nordic countries have protected over 2500 vehicles with great results. We can sincerely give ToughGuard our recommendation as the State of the Art paint sealant.

Christer Ekstrand  
Director Sales & Marketing International Accounts  
Lahega Kemi AB, Sweden

## The ToughGuard® Difference

Unlike some of the competitor's products, ToughGuard® contains no silicone or Teflon by-products. The clean Nano Technology in ToughGuard® chemically creates a superior bond with the paint. This bond forms an extremely durable protective barrier that lasts for years.

## TOUGHGUARD's® 5+ Year Protective Benefits:

- Harmful ultra-violet rays that cause oxidation
- Hard-water (mineral) spotting
- Swirl marks
- Road chemicals & airborne pollution
- Bug & bird fouling

## Interior Protective Benefits:

ToughGuard® offers exceptional interior products protecting against UV fade, stains, cracking and hardening of leather and vinyl, problems associated with dye-transfer.

## TOUGHGUARD®'s Green Advantage: Eco-Friendly

- Water-based - Biodegradable
- Non-toxic & Non-hazardous
- Safe to apply in enclosed facilities
- Reduces regular washings saving on water and chemical usage



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