

# NANO-CERAMIC®

WWW.NANO-CERAMIC.COM THE NEXT GENERATION COATINGS



**Trinity Fusion** Ceramic Coating / Undercoating / Bedliner

## 10 Year Warranty on a coating application?

### Why choose Trinity Fusion Ceramic Coating?

Trinity Fusion Ceramic Coating is a completely new approach to protect automotive factory clear coats.

**Firstly**, our existing layers have been upgraded and moved one by one 1 step up the durability ladder in terms of hardness. Trinity Fusion will only be sold in a luxury kit set with a Trinity 10 Year e-Warranty form included.

**Secondly**, Trinity Fusion Ceramic Coating is a 3 layer Thin Film concept which contains special additives that allow easy application. These additives provide more flow and assure a perfect intergration.

**Thirdly**, a special component fuses by seamlessly curing all ingredients (including gel coat substrate) into a single extremely durable layer of protection.

Trinity Fusion Ceramic Coating in this way degrades all other conventional coatings and becomes a very competitive alternative compared to PPF due to its extreme durability.

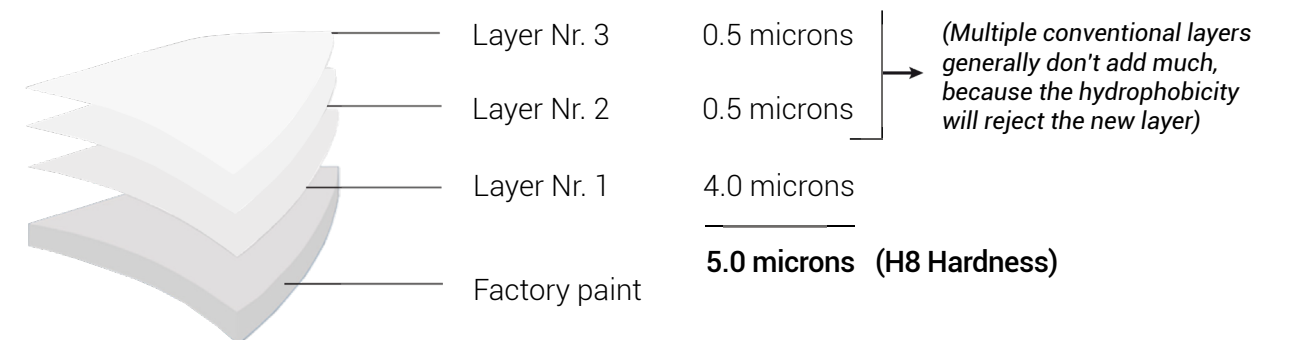
- 12 Microns Thickness (others 4-5 microns)
- Highest Possible Gloss Level
- 10 Year e-Warranty
- Anti-Micro Scratch



## Conventional Ceramic Coatings (PDMS)

Polydimethylsiloxane (PDMS), also known as dimethylpolysiloxane or dimethicone, is an inexpensive hydrophobic polymer and belongs to a group of polymeric organosilicon compounds that are commonly referred to as silicones and siloxane. The mixtures are based on SiO<sub>2</sub>/TiO<sub>2</sub> or mixtures thereof.

The Life time of PDMS Coating is 1-2 Years under normal conditions. Although they claim that the layer is from H9 Hardness (5 microns) please realise that this is not possible when using PDMS coating. In reality, the maximum hardness H8 this is not hard enough to prevent scratches when washing.



New cars are delivered with a standard factory soft or hard paint. (most glossy cars have soft factory paint). Keep in mind that soft paint is not a good base, this will result in a less hardness of the first layer.

## TRINITY FUSION Ceramic Coating



Trinity Fusion Ceramic Coating is based on silicon-nitrogen polymers and ceramics derived from reactions of dichlorosilane with ammonia. This chemical platform is more expensive but gives far much more durability and is a must to meet customer expectations / or to avoid customer complaints.



## Undercoating and/or Bedliner Coating, against rust and high impact that lasts for decades!

NANO-CERAMIC has succeeded in developing a super durable, permanent clear coating that outperforms all conventional resins like acrylic, epoxy, or polyurethane. This superior resin is permanent hydrophobic and transforms all ingredients including the substrate in a single super strong protective ceramic layer.

Part of the result is that this durable clear coat supersonic bonds with plastics and metals. But that's not all, undercoating must be very shock-resistant, dirt and stones can affect the substrate due to high speeds, and especially when driving on unpaved roads damage can occur. For this reason we infused a special sprayable nano particle that is super strong and can handle these impacts.

At this moment oil, silicon or rubberized coatings are being used however oil and silicon doesn't last long and also rubberized coatings lead to mayor problems over time. Please see the difference by watching the videos "Rubberized Undercoat" and "NANO-CERAMIC® Undercoat" by scanning the QR code.

**Quick Tip:** It's always best to apply our coatings immediate after you have bought a new car, not a few years later.

### Features:

- Rust-proof protected
- Impact resistance 2lbs/2.5ft
- No discoloration or fading
- Superior Adhesion
- Permanent Water & Dirt Repellent
- Nicer texture & 600°F resistant
- Degrades all other solutions



**You Tube**



**You Tube**

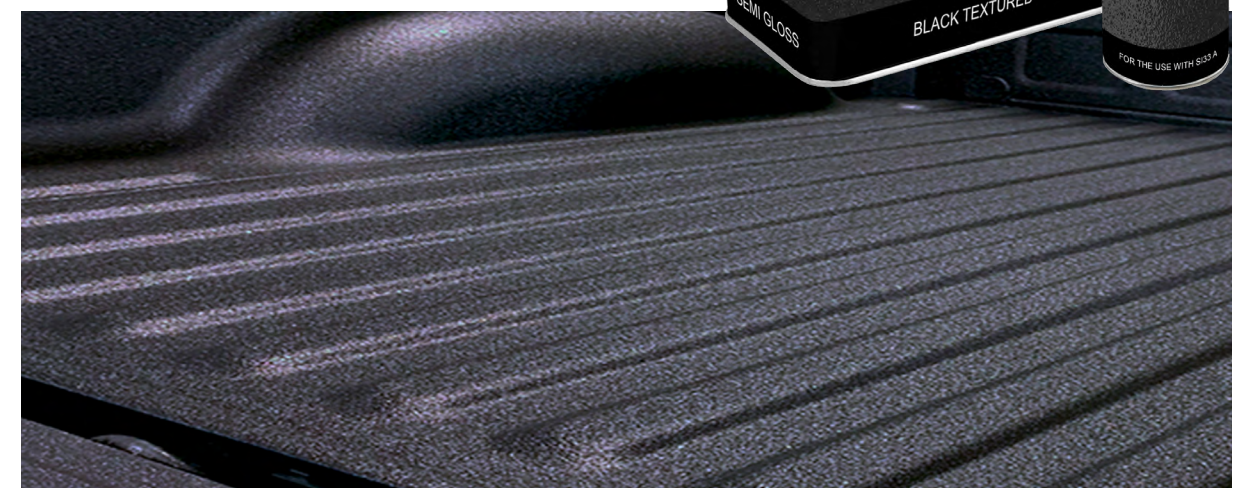
## Undercoating



### Available Colors:

- Black Textured
- Transparent Textured (can be colored)

## Bedliner Coating



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**Actually we only  
want to see you once!**



Bring home the ultimate in aftercare products or ask our local distributor or professional installer to maintain your vehicle with NANO-CERAMIC.

For assistance with contamination removal or help with maintenance standards and techniques, please contact your nearest service center for professional advice.

## ***The Leader in Durability***

*Did you know?*

*That our coatings are made of pure silica sand, which is the most common element on Earth?*

**Dealer**