





# ABOUT CNS TECH INC

## OUR HISTORY

From a small lab in 1997 to a global innovator today, CNS TECH INC. has always been powered by R&D. What began as "CSLAB" quickly grew through relentless testing, creative engineering, and breakthrough nano-ceramic technology. In 2015, we transformed into CNS TECH INC. and accelerated our global reach.

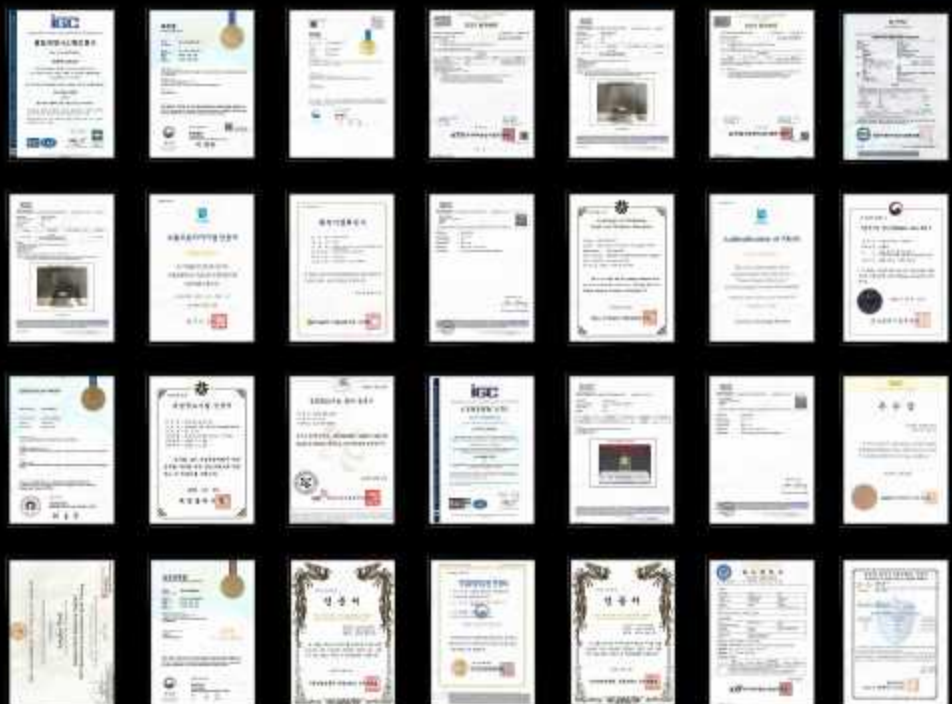
Our technology is now trusted by companies around the world and recognized by scientific institutes and government bodies. CNS TECH continues to push boundaries and redefine what ceramic coatings can achieve.

## ACHIEVEMENTS

CNS TECH INC. has achieved a long list of milestones, industry awards, global certifications, exclusive partnerships, government projects, and breakthrough patents. We are the first and only private company in Korea to secure a core hydrophobic-technology patent, backed by more than 20 additional patents and certificates across our coating technologies and products.

# RESEARCH & DEVELOPMENT BASED

BACKED BY OVER  
40 DIFFERENT PATENTS &  
CERTIFICATES



## TECHNOLOGY PATENTS

- < 1 - Coating composition for automobile surface >
- < 2 - Formation of super water-repellent coating using inorganic oxide particles >
- < 3 - Formation of high-hardness water & oil-repellent coating >
- < 4 - Formation of eco-friendly detergents >

## CERTIFICATES

- < SGS 9H PENCIL HARDNESS CERTIFICATE >
- < SGS 10H PENCIL HARDNESS CERTIFICATE >
- < TECH VENTURE COMPANY / MAIN BIZ / EXPORT FRONTIER >
- < T5 TECH LEVEL / ISO9001 >

# WE GUARANTEE

At CNS TECH INC, we guarantee that whatever formula you have, we can provide you with a stronger and more durable formula. Through years of experience of producing tailor-made coatings and running endless comparison tests we can provide you with comparison results and guide you through on-field testing as well.

## QUALITY DRIVEN

Our constant effort and time put into R&D enables us to create world's strongest ceramic coatings. All our quality related data are backed up by certifications & test results.

## EXPERIENCE

Through years of providing private labels to different partners we have the capacity of formulating specific formulas and delivering the same quality on time.

## WIDE RANGE OF PRODUCTS & FULL TURNKEY PRODUCTION

Whether looking for an entry-level ceramic coating or a premium-grade ceramic coat, or even cleaning chemicals, we have it all. We can also provide a full turnkey service and deliver finalized products to your door.



# INDUSTRY SPECIFIC CERAMIC COATINGS

*CNS has been developing over 300 different coating products because we know that a whole different coating may be needed according to the type of surface/ purpose/ environment/ use/ etc. Through continues R&D CNS holds a wide range of ceramic coatings used for House & Buildings / Industrial Uses / Floors / Automobile & Transportation / Aircrafts / Marine / Raw Materials and a lot more.*

## AUTOMOBILE CERAMIC COATINGS

10H Carbon Nanotube Ceramic Coatings engineered for exceptional performance with durability of up to 12 years.

## HOME & BUILDING CERAMIC COATINGS

Full interior and exterior protection for residential, commercial, and government properties.

## INDUSTRIAL CERAMIC COATINGS

High-performance ceramic coatings for raw materials, semiconductor equipment, premium watches, and a wide range of specialized industries.



**CNS TECH INC**

# OEM/ODM PROCESS

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**1**

## **R&D INQUIRY**

Upon receiving the request form, we review and discuss key elements including material selection, functional requirements, pricing structure, and projected monthly consumption.

**2**

## **SAMPLING**

Following the meeting, we provide recommended product samples and dispatch them for performance testing.

**3**

## **MODIFICATION**

If product adjustments are required, they will be implemented and the updated samples will be sent for a second evaluation.

**4**

## **DELIVERY**

Once the final formula is approved, production begins in accordance with the order requirements.

# CERAMIC COATING COMPARISON TEST

Our structured comparison testing enables an unbiased, data-driven evaluation of our partners' existing formulas against our proprietary solutions.

## ROLL-OFF

The roll-off test evaluates the ease with which water and contaminants detach from the surface. Superior roll-off performance enhances cleanliness and minimizes water-spot issues.

## WATER- REPELLENCY

The water-repellency test evaluates the coating's ability to repel liquids. Higher contact angles signify superior hydrophobic performance, allowing the surface to stay cleaner while minimizing water-spot buildup.

## GLOSS

The gloss test evaluates the visual brilliance of the coated surface. A higher gloss reading signifies a brighter, more reflective appearance.

## ANTI- POLLUTION

The anti-pollution test evaluates the coating's resistance to aggressive chemical contaminants. Superior resistance reflects stronger surface protection and enhanced long-term durability.

## SLEEKNESS

The sleekness test evaluates the surface's slipperiness, which correlates directly with its self-cleaning performance and scratch-prevention capability.

## USABILITY

The usability test assesses the overall ease of application, ensuring the coating can be applied smoothly and efficiently under real-use conditions.

The background of the entire page is a collage of images of a blue sports car, likely a Ferrari, with a highly reflective ceramic coating. The images are presented in a series of vertical oval frames of varying widths. On the left, a larger oval shows the front left corner of the car, including the headlight and wheel, parked on a red and grey checkered mat. The rest of the page is filled with several narrower vertical ovals that show different parts of the car's body, such as the hood, roof, and side panels, all reflecting light in a way that emphasizes the smooth, glossy finish of the ceramic coating. The overall aesthetic is sleek and high-tech, with a dark background that makes the bright blue of the car stand out.

# AUTOMOBILE CERAMIC COATINGS

CNS TECH INC.'s products stand out for their exceptional quality, developed using the latest advancements in nano-ceramic technology. Unlike many products on the market, our solutions combine superior performance with effortless, user-friendly application.

With a diverse portfolio of **over 30 specialized products**, you can easily select the coating that best matches your needs and service style. This versatility allows you to deliver outstanding results efficiently, providing your customers with the highest level of satisfaction.

CNS TECH INC

# CARBON NANOTUBE CERAMIC COATINGS

Carbon nanotubes possess extraordinary mechanical strength, approximately **100 times stronger than iron**, while maintaining **electrical conductivity comparable to copper**. They also demonstrate exceptional thermal conductivity and can exhibit characteristics of both metals and semiconductors depending on their molecular structure, making them remarkably versatile materials.

Although carbon nanotubes share certain traits with graphene, their performance as a coating material greatly exceeds it. When integrated into surface coatings, carbon nanotubes significantly enhance **adhesion, durability, and frictional properties**. As a result, coatings formulated with carbon nanotubes deliver **3 to 7 times greater durability and contamination resistance** compared to conventional, well-known coating products.



# NCG-1

The NCG-1 stands out for its exceptional versatility, supporting both spray and pad application methods while delivering outstanding performance and ease of use. It excels in water repellency and offers strong resistance against chemicals and light scratches. Thanks to its balanced performance and user-friendly characteristics, NCG-1 has become a preferred choice for tinting shops, repair centers, and dealerships, especially for the treatment and protection of new vehicles.

- ✓ **Durability: Up to 3 months**
- ✓ **Roll-off Angle: 12~16 °**
- ✓ **Thickness: 200~400nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 8H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**NCG-1**



**AUTOMOBILE  
CERAMIC COAT**

**NCG-2**

# NCG-2

The NCG-2, an upgraded version of NCG-1, is a versatile coating designed for both spray and pad application. Known for its outstanding performance and user-friendly application, NCG-2 delivers exceptional water repellency and high gloss. With superior chemical and scratch resistance, it has become a top choice for tinting shops, repair centers, and new-car dealerships, meeting the demanding standards of modern automotive treatments.

- ✓ **Durability: Up to 4 months**
- ✓ **Roll-off Angle: 11~15°**
- ✓ **Thickness: 200~500nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 8H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**

# QG-1

QG-1 is engineered for versatility, supporting both spray and pad application methods while delivering exceptional performance and ease of use. Its smooth application process, combined with reliable results, has made QG-1 a fast favorite among tinting shops, repair centers, and new-car dealerships. With its strong durability, high efficiency, and consistent finish quality, QG-1 continues to set new standards in both user convenience and long-term surface protection.

- ✓ **Durability: Up to 6 months**
- ✓ **Roll-off Angle: 6~11°**
- ✓ **Thickness: 300~600nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**QG-1**



## AUTOMOBILE CERAMIC COAT

### QG-2

## QG-2

Introducing QG-2, the advanced evolution of QG-1, engineered to surpass its predecessor in every aspect. This upgraded formula offers enhanced chemical resistance, increased gloss and sleekness, and superior long-term durability, while remaining fully compatible with both spray and pad applications. QG-2 continues to deliver exceptional performance with the same user-friendly application experience, making it an outstanding choice for professionals seeking elevated results.

- ✓ **Durability: Up to 12 months**
- ✓ **Roll-off Angle: 6~11°**
- ✓ **Thickness: 300~600nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**

# CK-1

The CK-1 stands out as one of the most powerful yet user-friendly coatings available today. Engineered to withstand extreme outdoor conditions, it delivers reliable performance for users of all experience levels. Infused with carbon nanotubes, CK-1 offers exceptional quality along with remarkable versatility, making it an ideal solution for a wide range of applications.

- ✓ **Durability: Up to 24 months**
- ✓ **Roll-off Angle: 5~10°**
- ✓ **Thickness: 300~600nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**CK-1**



**AUTOMOBILE  
CERAMIC COAT**

**AQ-1**

# AQ-1

The AQ-1 is a single-layer 9H ceramic coating from CNS TECH INC., meticulously developed through years of focused research to meet the practical needs and preferences of professional detailers. Enhanced with carbon nanotubes, the formula delivers significantly improved surface performance and long-lasting durability. Known for its excellent all-around performance, AQ-1 provides exceptional abrasion resistance and outstanding durability, making it a reliable choice for high-quality automotive protection.

- ✓ **Durability: Up to 36 months**
- ✓ **Hardness: 9H**
- ✓ **Roll-off Angle: 4~7°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 400~600nm**
- ✓ **Final Cure: 10 days**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**

# AQ-2

The AQ-2 is a single-layer 9H ceramic coating from CNS TECH INC., meticulously developed through years of research to meet the needs and preferences of professional detailers. Enhanced with carbon nanotubes, the formula delivers significantly improved surface performance and long-lasting durability. AQ-2 is recognized for its excellent overall performance, offering exceptional chemical resistance and outstanding durability for reliable, high-quality protection.

- ✓ **Durability: Up to 48 months**
- ✓ **Roll-off Angle: 4~7°**
- ✓ **Thickness: 400~600nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**AQ-2**



**AUTOMOBILE  
CERAMIC COAT**

**AQ-3**

# AQ-3

The AQ-3 is a single-layer 9H ceramic coating from CNS TECH INC., meticulously developed through years of dedicated research to meet the preferences and needs of professional detailers. Enhanced with carbon nanotubes, the formula significantly improves surface performance and long-term durability. AQ-3 is known for its excellent overall performance, delivering exceptional gloss and sleekness along with outstanding durability for a premium, long-lasting finish.

- ✓ **Durability: Up to 60 months**
- ✓ **Hardness: 9H**
- ✓ **Roll-off Angle: 4~7°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 400~600nm**
- ✓ **Final Cure: 10 days**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**

# AL-1

The AL Series has achieved certified 10H hardness through SGS testing. These coatings have been refined through extensive testing and real-world feedback from hundreds of professional detailers, resulting in products of exceptional quality. Enhanced with carbon nanotubes, the AL Series offers significantly improved performance and long-lasting durability. AL-1 delivers outstanding abrasion resistance, excellent chemical resistance, and exceptional overall durability, making it a reliable choice for high-performance surface protection.

\* For enhanced performance, an additional layer may be applied after 1 hour.

- ✓ **Durability: Up to 72 months**
- ✓ **Roll-off Angle: 3~7 °**
- ✓ **Thickness: 500~700nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**AL-1**



## AUTOMOBILE CERAMIC COAT

## AL-2

# AL-2

The AL Series has achieved certified 10H hardness through SGS testing. These coatings have been perfected through extensive testing and continuous improvements driven by feedback from hundreds of professional detailers, resulting in products of exceptional quality. Infused with carbon nanotubes, the AL Series delivers significantly enhanced performance and long-lasting durability. AL-2 provides excellent abrasion resistance along with impressive gloss, sleekness, and outstanding overall durability, offering a premium finish with reliable protection.

\* For even better performance, an additional layer may be applied after 1 hour.

- ✓ **Durability: Up to 84 months**
- ✓ **Hardness: 10H**
- ✓ **Roll-off Angle: 3~7°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 500~800nm**
- ✓ **Final Cure: 10 days**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**

# AL-3

The AL Series has achieved certified 10H hardness through SGS testing. Developed through extensive testing and refinement by hundreds of professional detailers, these coatings represent a remarkable standard of quality. Infused with carbon nanotubes, the AL Series delivers significantly enhanced performance and long-term durability. AL-3 offers maximized abrasion resistance, exceptional chemical resistance, and superior overall durability, making it ideal for high-demand protection applications.

\* For even better performance, an additional layer may be applied after 1 hour.

- ✓ **Durability: Up to 96 months**
- ✓ **Roll-off Angle: 3~7 °**
- ✓ **Thickness: 500~700nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**



**AUTOMOBILE  
CERAMIC COAT**

**AL-3**



## AUTOMOBILE CERAMIC COAT

### AL-4

# AL-4

The AL Series has achieved certified 10H hardness through SGS testing. Developed through extensive testing and continuous refinement by hundreds of professional detailers, these coatings deliver exceptional quality and reliability. Enhanced with carbon nanotubes, the AL Series offers significantly improved performance and long-lasting durability. AL-4 provides maximized abrasion resistance along with excellent gloss, sleekness, and superior overall durability, delivering a premium finish with high-end protection.

\* For even better performance, an additional layer may be applied after 1 hour.

- ✓ **Durability: Up to 108 months**
- ✓ **Hardness: 10H**
- ✓ **Roll-off Angle: 3~7°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 500~800nm**
- ✓ **Final Cure: 10 days**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**

# AX-1

AX-1 represents the next generation of ceramic coating technology, powered by ActivFusion, an advanced dual-component system in which two separate coatings are mixed just before use. This fusion triggers a powerful chemical reaction that activates Carbon Nanotubes, Graphene, and ceramic molecules, creating a stronger, denser, and faster-curing protective layer. The result is superior surface bonding, even under extreme conditions, along with enhanced hydrophobicity, abrasion resistance, and chemical resistance. Designed and tested by professional detailers, AX-1 delivers certified 10H hardness (verified by SGS) and long-lasting durability, all while offering exceptional ease of application.

- ✓ **Durability: Up to 120 months**
- ✓ **Roll-off Angle: 3~7 °**
- ✓ **Thickness: 800~1000nm**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 6 hours**



**AUTOMOBILE  
CERAMIC COAT**

**AX-1**

The background of the entire page is black, featuring several large, flowing, blue liquid-like shapes that resemble paint splashes or droplets. These shapes are positioned around the central text, with some on the left and others on the right, creating a dynamic and artistic frame.

# EXCLUSIVE CERAMIC COATINGS

At the core of CNS TECH is a commitment to unconventional thinking and the courage to challenge industry norms. This spirit has driven us to pursue ceramic coating research, development, and manufacturing across four continents worldwide. Our forward-thinking philosophy fuels continuous evolution, enabling us to create coatings that consistently exceed expectations. Every product is meticulously formulated to deliver exceptional performance and unmatched quality. Prepare to experience a world of limitless possibilities.

# EC-BK1

The CNS Bike Ceramic Series is specifically engineered for motorcycle applications, offering exceptional versatility and ease of use. The coating can be applied using an airbrush or a pad, allowing it to reach even the most complex areas of the bike. Its ultra-fine nano molecular size and high-density formulation enable the coating to penetrate and bond to a wide range of surfaces, including the engine, exhaust, suspension components, wheels, calipers, paintwork, plastics, and chrome. Once cured, the flexible yet durable SiO<sub>2</sub> layer forms a 10H scratch-resistant protective barrier capable of withstanding temperatures of up to 750°C, ensuring long-lasting performance in extreme riding conditions.

- ✓ **Durability: Up to 60 months**
- ✓ **Roll-off Angle: 4~10 °**
- ✓ **Thickness: 500~800nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Bike Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 10 days**

**BIKE SPECIFIC  
CERAMIC COAT**

**EC-BK1**





# EC-MA1

EC-MA1 is a single-layer 9H ceramic coating from CNS TECH INC., carefully engineered specifically for matte finishes. This coating enhances the surface in multiple ways, delivering improved water repellency, sleekness, chemical resistance, scratch resistance, anti-yellowing performance, and protection against pollutants. EC-MA1 also enriches and deepens the surface color, elevating the luxurious matte appearance while preserving its refined texture.

- ✓ **Durability: Up to 60 months**
- ✓ **Hardness: 9H**
- ✓ **Roll-off Angle: 4~8°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 300~500nm**
- ✓ **Final Cure: 10 days**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**

**MATT SPECIFIC  
CERAMIC COAT**

**EC-MA1**

# EC-VN1

EC-VN1 is a single-layer 9H ceramic coating from CNS TECH INC., engineered specifically for vinyl wrap films. Developed through extensive research, it is formulated to complement the unique characteristics of vinyl while delivering long-lasting, high-performance protection. The coating enhances the film with superior water repellency, increased gloss, improved sleekness, and strong resistance to chemicals, scratches, pollutants, and UV-induced yellowing. Its specialized formulation bonds seamlessly with vinyl, preserving color vibrancy and reinforcing overall durability. EC-VN1 not only elevates the appearance of vinyl wraps but also extends their lifespan, ensuring a cleaner, more resilient, and visually striking finish.

- ✓ **Durability: Up to 60 months**
- ✓ **Roll-off Angle: 4~8 °**
- ✓ **Thickness: 300~500nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Vinyl Film Surface**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**

**VINYL FILM  
CERAMIC COAT**

**EC-VN1**





# EC-PF1

EC=PF1 is a single-layer 9H ceramic coating from CNS TECH INC., specifically engineered for use on Paint Protection Films (PPF). Designed through extensive research and refinement, this coating enhances PPF surfaces in multiple ways, delivering excellent water repellency, high gloss, enhanced sleekness, strong chemical resistance, scratch resistance, anti-yellowing performance, and protection against pollutants.

In addition to elevating appearance, EC-PF1 **strengthens the overall quality and extends the lifespan of the film**, helping maintain a clean, durable, and premium finish over time.

- ✓ **Durability: Up to 60 months**
- ✓ **Roll-off Angle: 4~8 °**
- ✓ **Thickness: 300~500nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 10 days**

**PPF SPECIFIC  
CERAMIC COAT**

**EC-PF1**

# EC-BA1

EC-BA1 is a specialized primer formulated exclusively for use beneath ceramic coatings. It is highly recommended for repainted surfaces, restored finishes, vintage vehicles, or clear coats with low SiO<sub>2</sub> content. When applied before CNS TECH INC.'s ceramic coatings, EC-BA1 significantly boosts the overall performance of the top coat. This primer enhances adhesion, water repellency, gloss, sleekness, chemical resistance, anti-pollution capability, and scratch resistance. By reinforcing the foundation layer, EC-BA1 helps create a more durable, long-lasting, and high-performing ceramic coating system.

- ✓ **Durability: Up to 60 months**
- ✓ **Roll-off Angle: 4~8°**
- ✓ **Thickness: 300~500nm**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Boost: Adhesion, Water-repellency, Gloss, Sleekness, Chemical-resistance, Anti-pollution, Scratch-resistance**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 12 hours**

**CERAMIC COAT  
PRIMER**

**EC-BA1**





# EC-GL1

EC-GL1 is a specialized coating designed exclusively for automotive glass. It delivers outstanding water and oil repellency, outperforming most glass coatings on the market. In addition, EC-GL1 offers an excellent roll-off angle and strong anti-pollution performance, helping keep the glass cleaner for longer. By improving visibility and ensuring smooth wiper operation without juddering, EC-GL1 enhances overall driving safety and comfort.

- ✓ **Durability: Up to 36 months**
- ✓ **Hardness: 10H**
- ✓ **Roll-off Angle: 3~7°**
- ✓ **Water Repellency: 115°**
- ✓ **Thickness: 200~300nm**
- ✓ **Final Cure: 24 hours**
- ✓ **Initial Cure: Heat Treated – 10 minutes / Room Temp – 1 hour**
- ✓ **Applicable Materials: Glass**

**GLASS SPECIFIC  
CERAMIC COAT**

**EC-GL1**

# EC-LT1

EC-LT1 is a professional-grade ceramic coating developed specifically for leather surfaces, offering comprehensive protection and long-lasting enhancement. Its advanced formula shields the leather from pollutants, friction, and liquid absorption, helping prevent common issues such as color fading, cracking, and surface wear. EC-LT1 is also highly effective at resisting jean transfer stains and other daily contaminants. In addition to its protective capabilities, the coating enriches the surface with a premium matte sheen, preserving the leather's natural texture while elevating its overall appearance. With EC-LT1, leather surfaces remain cleaner, more durable, and visually refined for an extended period.

- ✓ **Durability: Up to 24 months**
- ✓ **Roll-off Angle: 3~6 °**
- ✓ **Thickness: -**
- ✓ **Initial Cure: Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Leather Surface**
- ✓ **Hardness: -**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 12 hours**

**LEATHER  
CERAMIC COAT**

**EC-LT1**





# EC-AT1

EC-AT1 is a premium ceramic coating designed specifically for black plastic trim, restoring and protecting exterior plastics with remarkable ease. The formula self-levels on its own, no buffing required. It forms a smooth, thick, and durable protective layer, deepens the original color, removes light scratches and whitening, and delivers excellent water repellency, chemical resistance, and anti-pollution performance to keep trim looking brand new. Flexible and long-lasting, the coating will not peel, crack, or deteriorate, ensuring a rich, clean finish that endures.

- ✓ **Durability: Up to 12 months**
- ✓ **Roll-off Angle: 4~8°**
- ✓ **Thickness: 500~800nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 3~5 hours**
- ✓ **Applicable Materials: Black Plastic Trim Parts**
- ✓ **Hardness: -**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 3 Days**

**TRIM SPECIFIC  
CERAMIC COAT**

**EC-AT1**

The background of the entire page is a solid black color. Overlaid on this are several abstract, flowing shapes in a vibrant blue color, resembling liquid splashes or paint drips. These shapes are positioned around the central text, with some appearing as thin vertical streaks and others as more rounded, bulbous forms. The blue liquid has a glossy, reflective quality, with highlights and shadows that give it a three-dimensional appearance. The overall composition is modern and sleek, emphasizing the 'ceramic coatings' mentioned in the text.

# MAINTENANCE CERAMIC COATINGS

Our Maintenance Coating Series is designed to deliver versatile, high-performance protection for a wide range of surfaces. Each product in this lineup can be used as a standalone coating, providing durable hydrophobicity, gloss, sleekness, and surface protection, or as a maintenance layer to extend the lifespan and enhance the performance of surfaces already treated with our ceramic coatings. Easy to apply and formulated for long-lasting results, these coatings help preserve shine, replenish slickness, reinforce chemical resistance, and maintain surface cleanliness. Whether refreshing an existing ceramic layer or adding premium protection on its own, the Maintenance Coating Series ensures vehicles stay cleaner, glossier, and better protected with minimal effort.

# MC-A1

MC-A1 is designed for fast and effortless application. It can be used like a traditional quick detailer, simply spray and wipe, or applied as a wet coat by spraying it on and activating it with high-pressure water, requiring no buffing at all. There is no need to dry the vehicle beforehand. Whether you prefer a quick spray-and-wipe method or a convenient spray-and-go approach, MC-A1 delivers instant protection with minimal effort.

- ✓ **Durability: Up to 2 months**
- ✓ **Roll-off Angle: 9~12°**
- ✓ **Thickness: 100~200nm**
- ✓ **Initial Cure: Heat Treated – 10 minutes / Room Temp – 1 hour**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 8H**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 48 hours**





# MC-A2

MC-A2 is our advanced maintenance coating, meticulously engineered to elevate the gloss, sleekness, and overall appearance of any treated surface. It delivers a deep, candy-like gloss that enhances color intensity and restores a fresh, newly-coated look. The formula creates an exceptionally smooth finish, improving both visual clarity and tactile feel. More than just aesthetics, MC-A2 forms a durable protective layer that helps defend the surface against light scratches, contaminants, road grime, and environmental pollutants. By reinforcing the vehicle's existing coating system, MC-A2 keeps your car cleaner, shinier, and better protected for longer, making ongoing maintenance easier and more effective.

- ✓ **Durability: Up to 4 months**
- ✓ **Roll-off Angle: 9~12°**
- ✓ **Thickness: 100~300nm**
- ✓ **Initial Cure: Heat Treated – 10 minutes / Room Temp – 1 hour**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 8H**
- ✓ **Water Repellency: 105°**
- ✓ **Final Cure: 48 hours**

# MC-A3

MC-A3 is a water-based liquid ceramic coating, formulated with genuine liquid ceramic to deliver impressive quality, long-lasting durability, and outstanding surface protection. Engineered for versatility, MC-A3 can be used as a standalone spray-on coating or applied as a maintenance layer to reinforce existing protection. Its flexible application methods make it easy to achieve optimal results, whether enhancing gloss and slickness or extending the lifespan of a vehicle's primary coating.

- ✓ **Durability: Up to 6 months**
- ✓ **Roll-off Angle: 5~10°**
- ✓ **Thickness: 200~400nm**
- ✓ **Initial Cure: Heat Treated – 20 minutes / Room Temp – 1 hour**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 48 hours**





# MC-H1

MC-H1 represents a significant breakthrough as the first oil-based, graphene-infused ceramic coating maintenance product. Its advanced formulation delivers exceptional performance across every key category, offering maximum water repellency, strong chemical resistance, enhanced gloss, superior sleekness, and improved scratch resistance. These combined attributes create a highly effective, long-lasting protective layer that elevates both appearance and durability. Designed for versatility, MC-H1 can be applied as a powerful standalone coating or used as a top-tier maintenance layer on vehicles treated with CNS ceramic coatings. In either case, MC-H1 enhances surface quality, reinforces protection, and ensures the vehicle maintains a premium finish for an extended period.

- ✓ **Durability: Up to 8 months**
- ✓ **Roll-off Angle: 4~8 °**
- ✓ **Thickness: 300~500nm**
- ✓ **Initial Cure: Heat Treated-30 minutes / Room Temp-2 hours**
- ✓ **Applicable Materials: Exterior Parts**
- ✓ **Hardness: 9H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 48 hours**

# MC-B1

CNS MC-B1 is a specialized coating formulated exclusively for motorcycles, designed to be used either as a standalone protective layer or as a high-quality maintenance coating for bikes already treated with ceramic coatings. Its simple spray-and-wipe application makes it exceptionally quick and effortless to use, even for complex motorcycle surfaces. Despite its ease of application, MC-B1 delivers outstanding performance, offering excellent water repellency, impressive gloss, and a sleek, smooth finish that enhances both the appearance and protection of the motorcycle.

- ✓ **Durability: Up to 12 months**
- ✓ **Roll-off Angle: 6~12°**
- ✓ **Thickness: 300~600nm**
- ✓ **Initial Cure: Heat Treated – 1 hour / Room Temp – 2~3 hours**
- ✓ **Applicable Materials: Bike Parts**
- ✓ **Hardness: 10H**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 48 hours**





# MC-TI

MC-TI is a premium oil-based ceramic wax formulated specifically for trim and tires, delivering deep restoration and long-lasting protection. It is applied directly with a pad for maximum control and precision. The product rejuvenates faded plastic and rubber by restoring rich, dark color while covering browning and surface dullness. Once applied, MC-TI forms a durable ceramic layer that provides powerful hydrophobic, anti-pollution, and chemical-resistant protection. Its self-leveling formula spreads smoothly and cures to an even, non-greasy satin finish that won't sling, crack, or peel. Ideal for both professionals and enthusiasts, MC-TI keeps trim and tires looking clean, fresh, and factory-new for extended periods of time.

- ✓ **Durability: Up to 3 months**
- ✓ **Roll-off Angle: 4~8 °**
- ✓ **Thickness: -**
- ✓ **Initial Cure: Heat Treated-30 minutes / Room Temp-2 hours**
- ✓ **Applicable Materials: Tire / Rubber / Trim**
- ✓ **Hardness: -**
- ✓ **Water Repellency: 110°**
- ✓ **Final Cure: 24 hours**

# MC-L1

MC-L1 is a water-based, sprayable ceramic coating designed specifically for leather surfaces. It can be applied as a standalone protective layer or used as a maintenance coat for leather previously treated with EC-LT1. Once applied, the coating protects the leather from pollutants, friction, liquid absorption, color fading, and cracking, helping preserve both appearance and integrity over time.

MC-L1 does not alter the natural color of the leather; instead, it provides a subtle deepening effect that enhances richness without changing the original tone. It also maintains the natural texture of the leather and does not make the surface slippery, making it completely safe for use on seats and other high-contact areas.

- ✓ **Durability: Up to 2 months**
- ✓ **Roll-off Angle: 4~7 °**
- ✓ **Thickness: -**
- ✓ **Initial Cure: Room Temp – 1 hour**
- ✓ **Applicable Materials: Leather Surface**
- ✓ **Hardness: -**
- ✓ **Water Repellency: 105°**
- ✓ **Final Cure: 24 hours**





# MC-L2

MC-L2 is an oil-based, sprayable ceramic coating designed to provide a durable, water-repellent protective layer for both leather and textile surfaces. Easy to apply yet engineered with exceptional quality, MC-L2 stands apart from typical market alternatives. It offers long-lasting durability, an impressively high water contact angle, and reliable protection—all without altering the original color or texture of the material. This makes MC-L2 an excellent choice for maintaining the natural look and feel of leather and fabrics while significantly enhancing their resistance to everyday wear and contamination.

- ✓ **Durability: Up to 12 months**
- ✓ **Roll-off Angle: 3~6°**
- ✓ **Thickness: -**
- ✓ **Initial Cure: Room Temp – 3 hours**
- ✓ **Applicable Materials: Leather & Textile Surface**
- ✓ **Hardness: -**
- ✓ **Water Repellency: 115°**
- ✓ **Final Cure: 24 hours**

# CLEAN&SHINE SERIES

The Clean & Shine line-up is thoughtfully developed to deliver exceptional cleaning performance while addressing the latest market trends and the real-world frustrations users often experience with conventional products. Each product in this series is engineered to offer powerful, efficient cleaning without compromising surface safety. With formulas that leave zero damage and no residue behind, Clean & Shine products are gentle enough for all surfaces yet effective enough to tackle tough contaminants. In addition, every formula is designed with user safety in mind, ensuring a comfortable and worry-free cleaning experience. With the Clean & Shine line-up, you can achieve superior cleanliness, enhanced surface appearance, and complete confidence in every application.

**CNS TECH INC**

**CS-F1**

**ULTRA-CONCENTRATED, HIGHLY ADHESIVE  
COLLOIDAL SNOW FOAM WITH A 1:1500 MIX  
RATIO**

The hard colloidal foam is formulated to cling to the surface for an extended period, allowing it to thoroughly emulsify and break down contaminants. This extended adhesion time helps loosen dirt, road grime, and stubborn residues, making the cleaning process significantly more effective and gentle on the surface. When used as a bucket-wash car shampoo, the product can be diluted up to 1:1500, offering exceptional economy without sacrificing cleaning performance. For use with a foam lance, a dilution ratio of 1:25 is recommended to produce dense, long-lasting foam that blankets the vehicle, maximizing contact time and cleaning efficiency. Whether applied by hand or with a pressure-activated foam system, the product ensures a highly effective, surface-safe wash experience.





**CNS TECH INC**

# **CS-P1**

**HIGH-QUALITY SURFACE PRE-TREATMENT ANTI-STATIC DEGREASER**

CS-P1 is a high-performance surface preparation solution engineered to remove oils, residues, and contaminants that can interfere with proper coating adhesion. Its optimized solvent blend rapidly dissolves polishing oils and embedded pollutants, ensuring the substrate is clean at a molecular level. The formula also features an anti-static effect, preventing dust from settling during the preparation phase and allowing ceramic coatings to spread more evenly. By creating a purified, stable surface, CS-P1 helps the coating form a stronger chemical bond, resulting in improved durability, hardness, and long-term performance.

**CNS TECH INC**

# **CS-B1**

**HIGH-QUALITY BUG REMOVER FOR FAST, SAFE,  
AND EFFECTIVE CLEANING**

CS-B1 is a highly reactive and efficient bug remover engineered to break down insects, organic residues, and stubborn biological contaminants on contact. Its advanced formula chemically decomposes bug proteins and organic matter, allowing them to lift easily from the surface without the need for aggressive scrubbing. Designed with strong adhesion properties, CS-B1 clings firmly to vertical and curved panels, maximizing dwell time and cleaning power. Despite its high performance, the product remains completely safe for both the user and the vehicle's surfaces, including paint, clear coat, glass, plastic, and chrome. CS-B1 provides a powerful yet gentle cleaning experience, ensuring effective removal of organic pollutants while preserving the vehicle's finish and integrity.





**CNS TECH INC**

# **CS-A1**

**MULTI-PURPOSE CLEANER FOR ALL SURFACES  
AND EVERYDAY CONTAMINANTS**

CS-A1 is a versatile, all-around multi-purpose cleaner formulated for use on every part of the vehicle. Its concentrated formula can be diluted up to 1:30, allowing you to adjust strength based on the level of contamination and the type of surface being cleaned. From heavy-duty cleaning to delicate interior care, CS-A1 provides safe, effective performance across all applications.

< Recommended Mix Ratio >

Engine & Wheels: 1:5

Leather, Alcantara, Fabric: 1:10

Plastic: 1:20

Bug Removal & Pre-Wash: 1:25



**CNS TECH INC**

**CS-II**

**ULTRA-STRONG HIGH-CONCENTRATED IRON  
REMOVER**

CS-II is a high-concentrated iron remover engineered for fast, effective decontamination. Its reactive formula immediately breaks down and pulls out embedded iron particles, such as brake dust and industrial fallout, the moment it contacts the surface. The product sprays out as a dense foam, allowing it to cling tightly to panels, wheels, and intricate surfaces. This extended contact time enhances its ability to continuously dissolve iron contaminants without dripping or drying out quickly. Designed with safety in mind, CS-II will not stain or damage the surface, even if it fully dries during use. Once the reaction is complete, it rinses away effortlessly with water, leaving the surface clean, decontaminated, and ready for further detailing or coating applications. With its fast action, strong adhesion, and user-friendly characteristics, CS-II delivers professional-grade results with maximum convenience.





**CNS TECH INC**

# **CS-W1**

**A HIGH-QUALITY DUAL-ACTION CLEANER SAFE  
FOR USE ON BOTH WHEELS AND TIRES**

With powerful cleaning performance, CS-W1's advanced formula is engineered to break down even the most stubborn, deeply embedded contaminants on both wheels and tires. Its high-reactivity surfactant system rapidly decomposes brake dust, road tar, and accumulated road grime that bond tightly to the surface. By penetrating these layers, the cleaner lifts and suspends particles for effortless removal, restoring metal wheels to a smooth, contaminant-free finish. On tires, the formula effectively eliminates browning, oxidation, and surface residue, helping recover the rubber's original deep, clean color. This process not only improves aesthetics but also prepares the surface for dressing or protection products. With its ability to rejuvenate both wheels and tires, the cleaner delivers a comprehensive decontamination process that enhances appearance, surface health, and overall detailing results.

**CNS TECH INC**

# **CS-S1**

**ALL-IN-ONE INTERIOR CLEANER THAT  
RESTORES, PROTECTS, DISINFECTS, AND  
REFRESHES**

CS-S1 combines 8 functions into a single multi-performance product, offering complete care for every interior surface of the vehicle. It can be safely used on plastic, leather, fabric, dashboard panels, door trims, and more, making it a true all-in-one interior solution. CS-S1 restores faded surfaces by preventing dust and contaminants from penetrating the material, helping maintain the original color and finish. Its powerful disinfecting capability eliminates 99.999% of germs and bacteria, ensuring a cleaner and healthier cabin environment. With a refined, premium scent and a user-friendly formula, CS-S1 is designed for effortless application by both professionals and everyday users. It delivers long-lasting cleanliness, surface protection, and a refreshed interior appearance, all in one product.



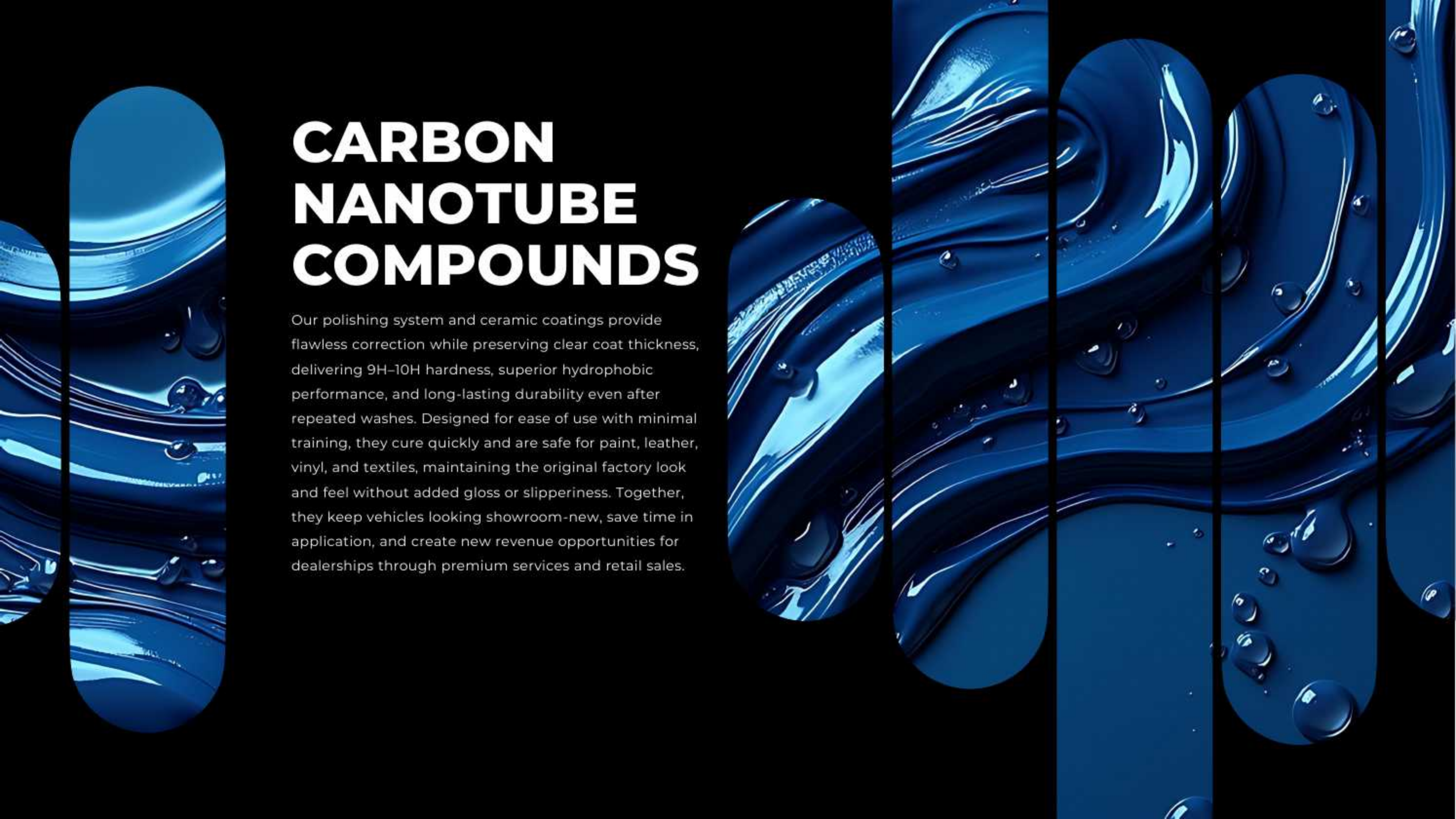


**CNS TECH INC**

# **CS-M1**

**ALL-IN-ONE MULTI-REMOVER**

CS-M1 is a powerful yet gentle multi-remover formulated to tackle heavy oil films and built-up contaminants on glass, while quickly stripping away old coatings. On clear coats, it effectively removes ceramic-coating stains and light pollutants, and on chrome surfaces it lifts white rust to restore a clean, bright shine. Designed for true versatility, CS-M1 does not stick to rubber or plastic and will not damage surrounding materials, instead, it rinses away easily with water. The fast-acting formula requires no machines; simply apply a small amount to a microfiber towel and rub by hand to achieve professional-grade results across a wide range of surfaces.



# CARBON NANOTUBE COMPOUNDS

Our polishing system and ceramic coatings provide flawless correction while preserving clear coat thickness, delivering 9H-10H hardness, superior hydrophobic performance, and long-lasting durability even after repeated washes. Designed for ease of use with minimal training, they cure quickly and are safe for paint, leather, vinyl, and textiles, maintaining the original factory look and feel without added gloss or slipperiness. Together, they keep vehicles looking showroom-new, save time in application, and create new revenue opportunities for dealerships through premium services and retail sales.

# CNTC POLISHING COMPOUNDS

Experience fast, dust-free, clear-coat-safe correction with the CNTC Polishing System, engineered for maximum efficiency, effortless use, and flawless professional results in a fraction of the time.

1

## **SPATIAL FREEDOM**

Minimal dust and zero need for post-washing or degreasing mean the system can be used anywhere, no separate workspace required.

2

## **TIME FREEDOM**

A dedicated pad instantly cuts working time in half, and combining it with a dedicated polisher accelerates the process by 4 to 5 times, dramatically boosting efficiency.

3

## **TECHNICAL FREEDOM**

Easy to use for beginners and professionals alike, the system delivers flawless results with minimal or no training required.

4

## **CLEAR COAT SAFE**

Our advanced polishing compounds are designed to remove defects while preserving clear-coat thickness, with certain formulas maintaining the layer almost completely intact.



CNS TECH INC

# MP-S1

**CARBON NANOTUBE POLISHING COMPOUNDS**

MP-S1 is engineered as the essential first step in our advanced polishing system, a high-performance cutting compound formulated to remove deep scratches, heavy oxidation, and embedded contaminants with maximum efficiency. Its refined abrasive technology targets defects precisely while minimizing clear-coat thickness reduction, making it both powerful and safe for modern paint systems. Incorporating advanced buffer-trail and dust-control technology, MP-S1 significantly reduces airborne residue and leaves behind only minimal, lightweight traces that can be wiped away with ease. This ensures a cleaner working environment and faster cleanup between stages. The compound maintains exceptional stability during polishing, offering smooth handling, consistent cut, and excellent workability even during extended use. MP-S1 delivers a strong yet controlled cut that sets the ideal foundation for subsequent polishing steps, leading to a flawless, high-clarity finish. Whether used in detailing shops or dealership environments, it enhances efficiency, improves correction speed, and ensures dependable, repeatable results.





**CNS TECH INC**

# **MP-S2**

## **CARBON NANOTUBE POLISHING COMPOUNDS**

MP-S2 is designed as the essential second step in our advanced polishing system, expertly formulated to refine and elevate the finish created by MP-S1. It removes buffer trails, micro-marring, and haze introduced during the initial cutting stage, revealing significantly enhanced surface clarity and gloss. Its ultra-fine abrasive technology works deep within the clear coat, strengthening the microscopic pores to improve durability and long-term finish stability. Beyond its refining capabilities, MP-S2 also functions as a high-performance primer for ceramic coatings. Its specialized formula increases surface receptivity, allowing ceramic coatings to anchor more deeply and bond more securely. This results in a stronger, longer-lasting protective layer and improved coating performance across hydrophobicity, slickness, and chemical resistance. The outcome is a flawless, mirror-like high-gloss finish that not only perfects the surface visually but also prepares it for maximum coating adhesion and longevity. MP-S2 ensures that every subsequent layer, whether ceramic coating or maintenance product, achieves its full potential in durability and appearance.

**CNS TECH INC**

# **MP-P1**

**CARBON NANOTUBE POLISHING COMPOUNDS**

MP-P1 is a highly efficient paint-cleanser polish designed to serve as a versatile preparation step before correction or coating. Engineered for ease of use, it works smoothly with both a polishing machine or by hand, offering exceptional convenience and consistency for professionals and beginners alike. Its advanced cleansing formula rapidly removes surface contaminants, coating residues, leftover waxes, polishing oils, traffic film, and even light scratches, instantly restoring clarity and purity to the paint. Unlike traditional strong cleaners, MP-P1 achieves powerful cleaning action without compromising the clear coat. Its ultra-fine abrasives and refined lubricant system ensure a smooth polishing motion that will not create micro-scratches, haze, or swirl marks, making it exceptionally safe for all modern paint systems. MP-P1 prepares the surface to an ideal condition for ceramic coating application, ensuring stronger bonding, improved finish quality, and long-lasting results. With its quick, effortless performance and gentle yet effective formula, MP-P1 is the perfect foundation for a flawless, fully refreshed finish.





# R&D Based Manufacturer

At the heart of CNS TECH is a commitment to thinking differently and challenging convention. This mindset has driven us to research, develop, and manufacture ceramic coating technologies across four continents worldwide, supporting more than 50 companies and contributing to over 300 global projects. Our dedication to innovation continues to expand our reach and redefine what's possible in the surface-protection industry.

**[WWW.CNSTECHLAB.COM](http://WWW.CNSTECHLAB.COM)**

**50+**

Trusted by and  
supplying to over  
50 companies  
across the globe.

**300+**

Proudly completed more  
than 300 successful  
projects worldwide.

**CONTACT US**



## **CNS TECH INC**

Our mission is to contribute to protecting the environment and help everyone to live a healthy and prosperous life through our business. We pursue future values with our spirit of challenge, innovation, and happiness.

Website

**[www.cnstechlab.com](http://www.cnstechlab.com)**

E-mail

**[Contact@cnstechlab.com](mailto:Contact@cnstechlab.com)**

