

NANO-CERAMIC®

WWW.NANO-CERAMIC.COM INDUSTRIAL PROTECTIVE COATINGS



AUTOMOTIVE COATINGS

WHEN DURABILITY COMES FIRST

ABOUT NANO-CERAMIC®

NANO-CERAMIC® provides high-performance protective coatings designed to keep vehicles, marine vessels, aircraft, heavy equipment, infrastructure, and buildings in optimal condition for decades. Our solutions offer exceptional durability, UV resistance, and long-term surface protection, reducing maintenance costs and extending the life of coated materials.

Just as LED technology replaced conventional lighting in homes and public spaces, a similar shift is happening in surface protection. Traditional coatings often struggle with UV exposure, wear, and chemical resistance, leading to premature degradation. With the latest advancements in coating technology, surfaces can now stay protected for significantly longer, even in harsh environments.

In industries where surface longevity and minimal maintenance are crucial, our innovative coatings provide superior resistance to environmental damage, chemicals, and daily wear. Whether for architectural projects, industrial applications, or transportation, our solutions ensure lasting performance and easy maintenance.

With a focus on durability, cost efficiency, and cutting-edge materials, NANO-CERAMIC® continues to set new benchmarks in surface protection.

If you're interested in collaborating, don't hesitate to give us a call!

We can provide you with all the necessary information with just one click on how to become a Country Importer, a Dealer, or a Jobber.

If you're interested in becoming a Country Importer,

At NANO-CERAMIC®, our specialized sales team can guide you through obtaining exclusive territorial rights. We provide comprehensive product training and offer advice on effective strategies for approaching your local customers.

If you're interested in becoming a Dealer or Jobber

At NANO-CERAMIC®, we possess all the necessary information to help you kickstart your new business with our products or seamlessly integrate our offerings into your existing business model. We provide clear examples of how you can generate revenue with our products and demonstrate their versatile applications.

Craft your profile as we shape ours.

NANO-CERAMIC® is the only company in the world with a comprehensive range of products designed to clean and protect every surface in the most durable manner.



We exclusively supply to professionals, by maintaining our brand uniformity.



Touch, feel and get convinced of our quality, prevent corrosion, and reduce CO2 emissions together with us.



Are you seeking to take your business to new heights

Our sales team is prepared to collaborate with you to achieve just that.

CEO ANI REZKI ARIDA

H9 UVA TOPCOAT

The Future of Automotive Surface Protection

Unmatched Protection. Ultimate Longevity. Effortless Maintenance.

NANO-CERAMIC® proudly introduces H9 UVA Topcoat, a revolutionary wet-on-wet sprayable, self-leveling protective coating designed for automotive applications. Engineered for direct application on basecoats, gelcoats, and undercarriages, this advanced ceramic coating delivers unrivaled protection, extreme durability, and long-term surface preservation.

Unlike traditional polyurethane and acrylic coatings that degrade over time, H9 UVA Topcoat forms an ultra-hard, glass-like barrier that shields your vehicle from UV radiation, chemicals, and environmental wear. Whether applied by car body repair centers, detailers, or anti-rust treatment specialists, it ensures a lasting, pristine finish with minimal upkeep.

Why Choose H9 UVA Topcoat?

Traditional automotive coatings struggle with UV exposure, leading to yellowing, cracking, and costly repainting. H9 UVA Topcoat changes the game with breakthrough nanotechnology, offering superior UV resistance and an extended lifespan.

How H9 UVA Topcoat Outperforms the Competition:

- **Superior UV Protection** - Blocks UVA radiation towards underlying surfaces, preventing clearcoat degradation, fading, and gloss loss, preserving your vehicle's original color and shine
- **Hydrophobic & Self-Cleaning** – Repels water, dirt, and contaminants, reducing maintenance and keeping surfaces effortlessly clean.
- **Extreme Chemical & Abrasion Resistance** – Shields against road salt, fuel spills, industrial fallout, and harsh weather.

H9 UVA Topcoat – The Worry-Free Solution

Unlike PPF (Paint Protection Film) and polyurethane clear coats, which degrade within five years, H9 UVA Topcoat delivers superior protection against environmental wear, chemical damage, and UV exposure.

PPF is made from the same polyurethane (PU) material that has previously failed, requiring frequent maintenance and costly replacements.

Our Sprayable Thin Film Ceramic Coat eliminates these issues, providing a worry-free, long-term enhancement for your vehicle. With minimal upkeep and superior longevity, it delivers unmatched gloss, protection, and durability—keeping your car looking brand new for a lifetime.

Say goodbye to outdated topcoats and high-maintenance PPF.

Upgrade to H9 UVA Topcoat and experience the ultimate in automotive surface protection.

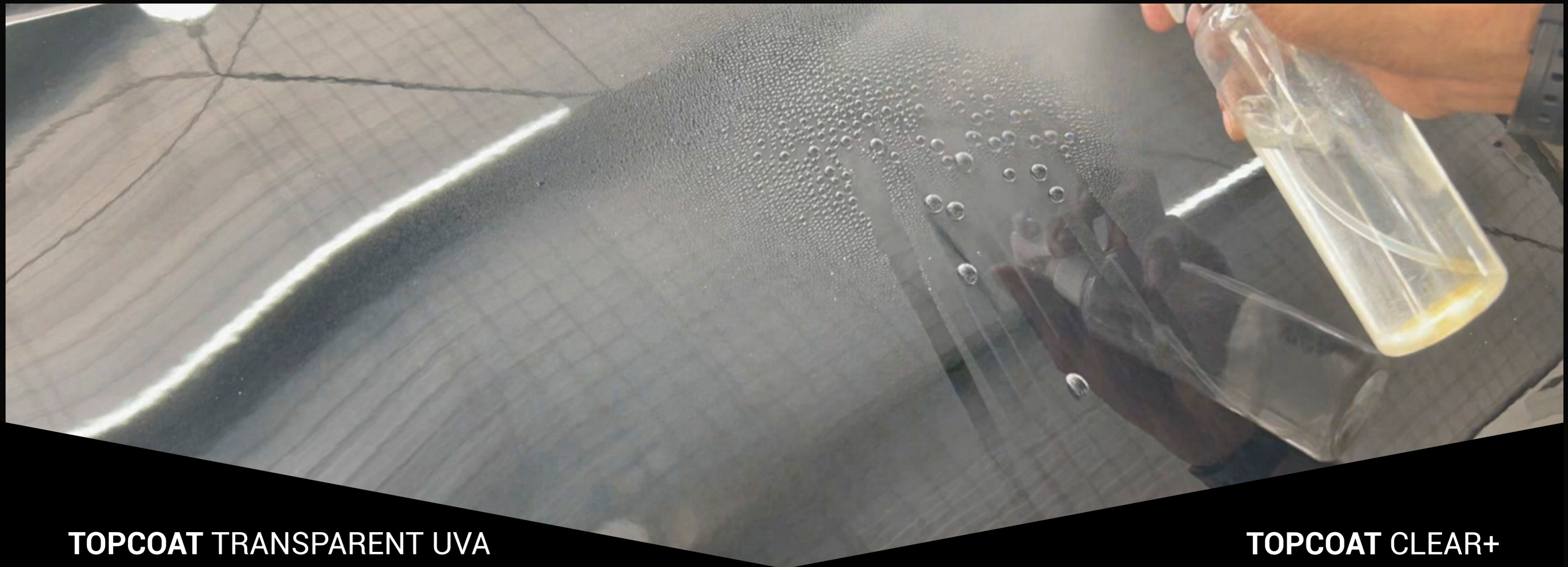
Upgrade to the Future of Coatings Today!

With UVA protection for underlying surfaces

Quality Comparison of paints technologies

In case written in bold font it means existing shortcomings in quality.

Characteristics	Acrylic Latex walls ceilings	Acrylic walls floors	Epoxy floors	Polyurethane waterproofing	UVA Topcoat all surfaces
Primer	Yes	Yes	Yes	Yes	No
Adhesion Strength	Poor	Poor	Poor	Poor	Excellent
Cross Cut Test	Poor	Poor	Good	Poor	Excellent
Abrasion Resistance	Poor	Poor	Average	Poor	Excellent
UV Radiation Resistance	Average	Average	Poor	Good	Excellent
Artificial Atmospheric Agents	Poor	Poor	Good	Good	Excellent
Colour Retention	Average	Average	Poor	Poor	Excellent
Gloss Retention	Poor	Poor	Poor	Poor	Excellent
Chemical Resistance	Good	Good	Good	Poor	Excellent
Severe Chemical Attack	Poor	Poor	Average	Poor	Excellent
Temperature Resistance	60°C	91°C	177°C	263°C	850°C
Thermal Shock Resistance	Good	Good	Poor	Good	Excellent
Carbon Dioxide Permeability	Poor	Poor	Good	Poor	Excellent
Permeability water vapour	Average	Average	Good	Average	Excellent
Water Absorption Rate	5-15%	1%	2%	3%	0%
Aging at 70°C	Poor	Poor	Good	Average	Excellent
Adhesion Strength Pull-off	Poor	Average	Good	Poor	Excellent
Impact Resistance	Poor	Average	Good	Poor	Excellent
Anti-Graffiti	No	No	No	No	Yes
Anti-Termite (Wood)	No	No	No	No	Yes
Hydrophobic Self Cleaning	No	No	No	No	Yes
Easy to Clean	No	No	No	No	Yes
Total Solar Reflectance (TSR)	60 (white)	60 (white)	60 (white)	60 (white)	88 (on white)
Expected Lifetime in Years	<7	<7	<5-15	<5-15	8-30+



TOPCOAT TRANSPARENT UVA

The H9 UVA Topcoat Transparent forms an ultra-hard, glass-like, and hydrophobic protective layer that provides superior resistance against even the most aggressive chemicals—including hydrofluoric acid (HF), hydrochloric acid, citric acid, and red wine—while remaining completely food-safe.

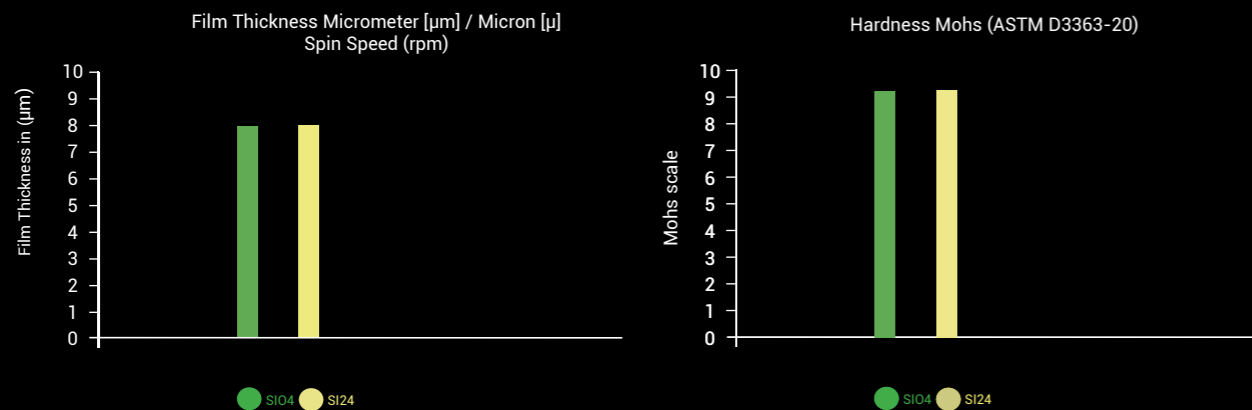
Beyond restoring and protecting marble surfaces, it also strengthens and preserves granite, wood-varnished, and PVC-laminated countertops and tabletops, ensuring long-term durability. Additionally, it acts as a high-performance protective barrier for polyester, epoxy, polyurethane, and acrylic resins, significantly enhancing their resistance to wear, chemicals, and environmental degradation—making it an exceptionally versatile solution for virtually any surface protection application.

TOPCOAT CLEAR+

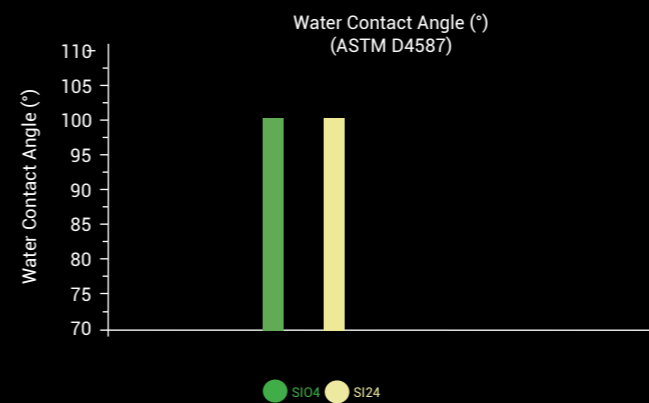
Due to the presence of UV absorbers, the coating has a very light yellowish tint. However, on most surfaces, this slight coloration is virtually unnoticeable. In fact, it can even be advantageous, subtly enhancing the depth of the underlying color by approximately 1%.

Recognizing the diverse needs of our customers—especially in the automotive sector, where absolute clarity is crucial—we have also developed a Clear+ version. This variant is completely transparent and does not contain UV absorbers, ensuring a 100% crystal-clear finish while maintaining the same high-performance protection.

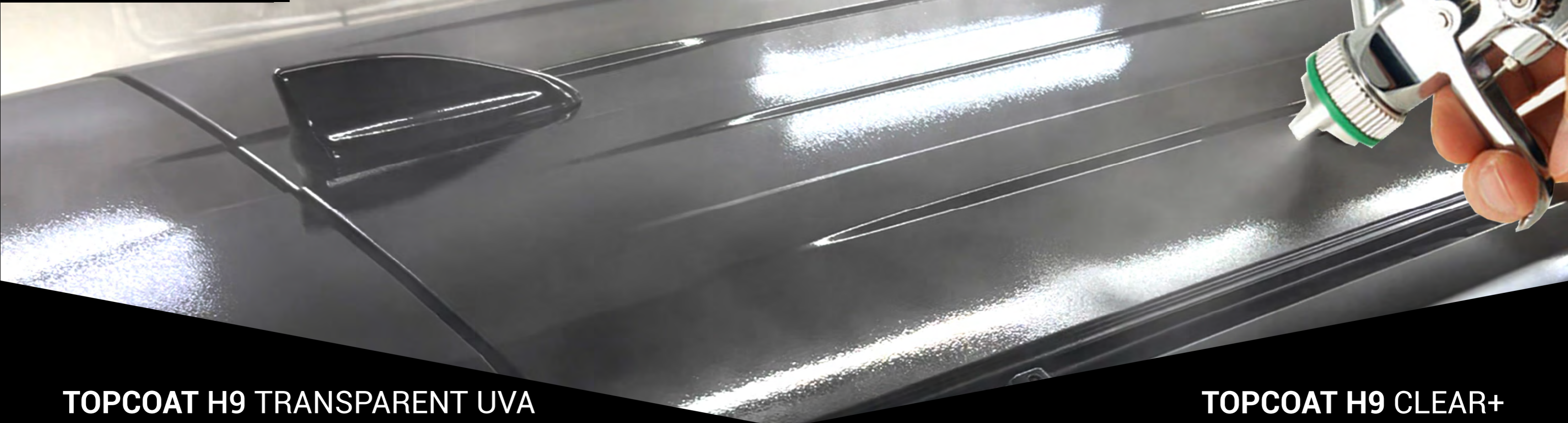
Nr 1 in Hardness



Nr 1 in Abrasive Wear Resistance



Body = 9.9 m ² / 250ml 2 Layer, 500ml 4 Layer	
Chassis = 4.2 m ² / 125ml 2 Layer, 250ml 4 Layer	
Body = 11.5 m ² / 300ml 2 Layer, 600ml 4 Layer	
Chassis = 5.1 m ² / 150ml 2 Layer, 300ml 4 Layer	
Body = 13.2 m ² / 350ml 2 Layer, 700ml 4 Layer	
Chassis = 7.0 m ² / 175ml 2 Layer, 350ml 4 Layer	
Body = 16.2 m ² / 400ml 2 Layer, 900ml 4 Layer	
Chassis = 8.8 m ² / 225ml 2 Layer, 500ml 4 Layer	



TOPCOAT H9 TRANSPARENT UVA

Our H9 UVA Topcoat Transparent creates an ultra-hard, glass-like, and hydrophobic protective layer that enhances and protects automotive finishes. This advanced coating provides exceptional resistance against harsh chemicals, including hydrofluoric acid (HF), hydrochloric acid, and citric acid, while ensuring long-lasting durability on automotive clear coats and gelcoats.

The coating contains UV absorbers that help prevent fading and oxidation while slightly enhancing the depth of the underlying color by approximately 1%. For automotive applications where absolute clarity is essential, we offer the Clear+ version, which eliminates UV absorbers to provide a 100% crystal-clear finish without compromising protection.

TOPCOAT H9 CLEAR+

Unlike PPF (Paint Protection Film) and polyurethane clear coats, which degrade within five years, our Sprayable Thin Film Ceramic Coat delivers superior protection against environmental wear, chemical damage, and UV exposure. This advanced formula ensures long-term durability while maintaining a deep, high-gloss finish.

Unlike PPF, which requires frequent maintenance and costly replacements, our ceramic coat is a worry-free enhancement for your car. With minimal upkeep and superior longevity, it provides unmatched protection, gloss, and durability for years to come.



SI04 H9 UVA
TRANSPARENT GLOSS



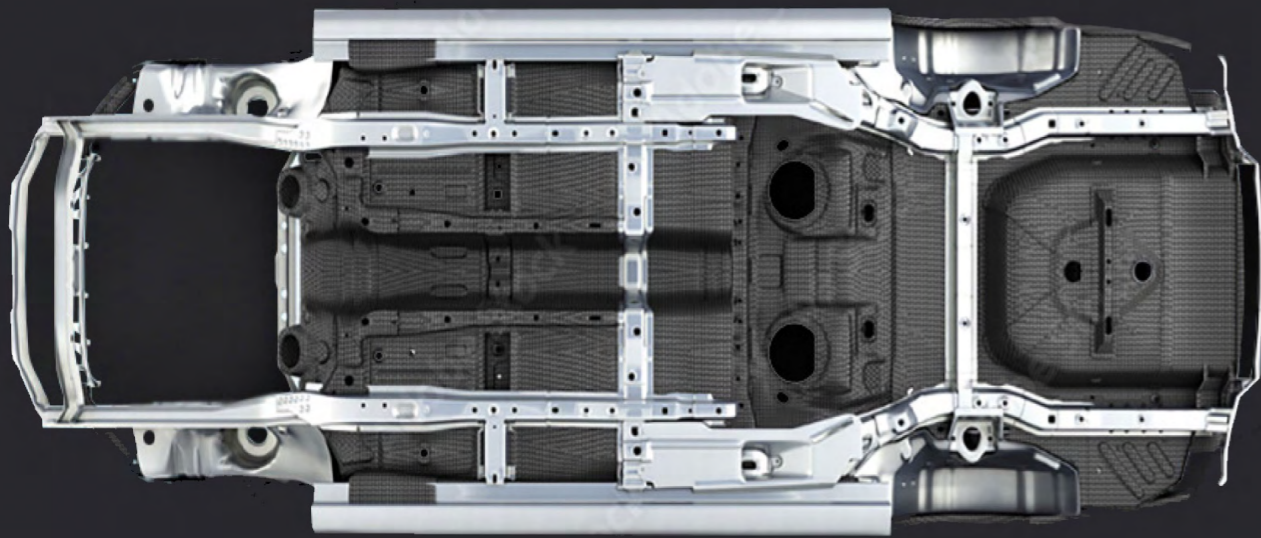
SI24 H9 UVA
TRANSPARENT MATTE



SI04 H9
CLEAR+ GLOSS



SI24 H9
CLEAR+ MATTE



CERAMIC UNDERCOAT

Bed liner and Anti Rust Protector are based on 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.

Tip! If have faded trims apply one layer of our black textured coating this has same texture and gloss level as a new plastic trim.



SI32 CLEAR
SEMI GLOSS TEXTURED

CERAMIC BEDLINER

At this moment also oil, silicon or rubberized coatings are being used. These products doesn't last long and lead to mayor problems over time.

Rubberized undercoatings might hide existing rust and provide a polished appearance, but they fail to impede the spread of rust and corrosion. In some cases, trapped air and moisture can even contribute to further rust formation.

To better illustrate why rubberized coatings are not an ideal solution, we recommend watching the video below by clicking the play button.

Upon viewing, you'll realize that the most effective way to protect your car chassis is to apply our transparent coating when the vehicle is new. Avoid applying any rust inhibitors from the car dealer upon delivery.



SI33 BLACK
SEMI GLOSS TEXTURED





CERAMIC THIN FILM

Although the name Ceramic Coating or Polydimethylsiloxanes (PDMS) is already widely known among jobbers and consumers, coating on higher chemical platforms such as (Thin Film) Ceramic Coating based on cross-linked silicon-nitrogen polymers and ceramics derived from reactions of dichlorosilane with ammonia is not yet well understood.

There are many different ceramic coatings on the market today, but not all of these coatings are the same. The ingredients to make a high-tech layer are expensive and due to competition, some more competitive layers are made with fewer ingredients to achieve lower costs. We manufacture our coatings using the highest chemical platforms available today.

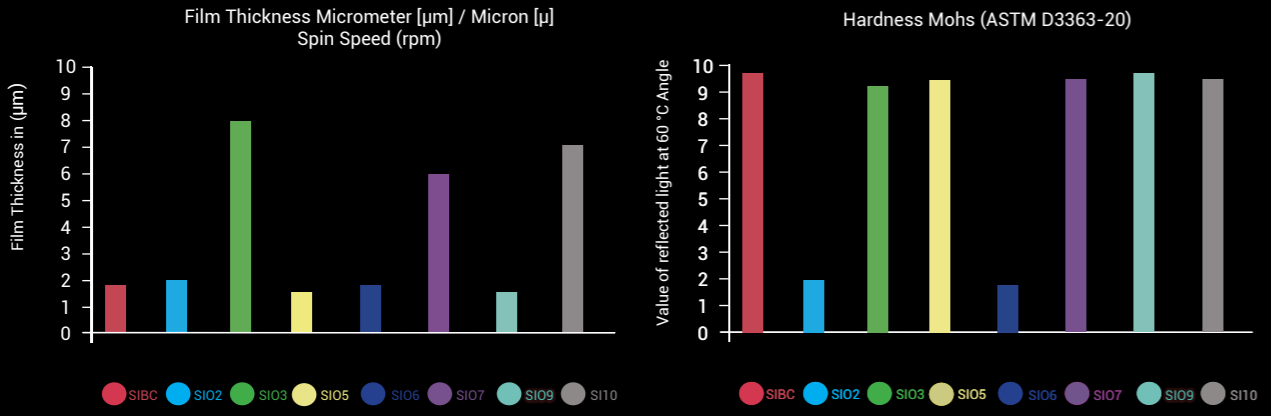
CERAMIC THIN FILM

Sometimes jobbers indicate to provide multiple layers of protection. Keep in mind that this factor does not guarantee durability. Our coatings are especially developed towards maximum hardness without losing the self-cleaning properties. Hardness is most important factor against wear and tear.

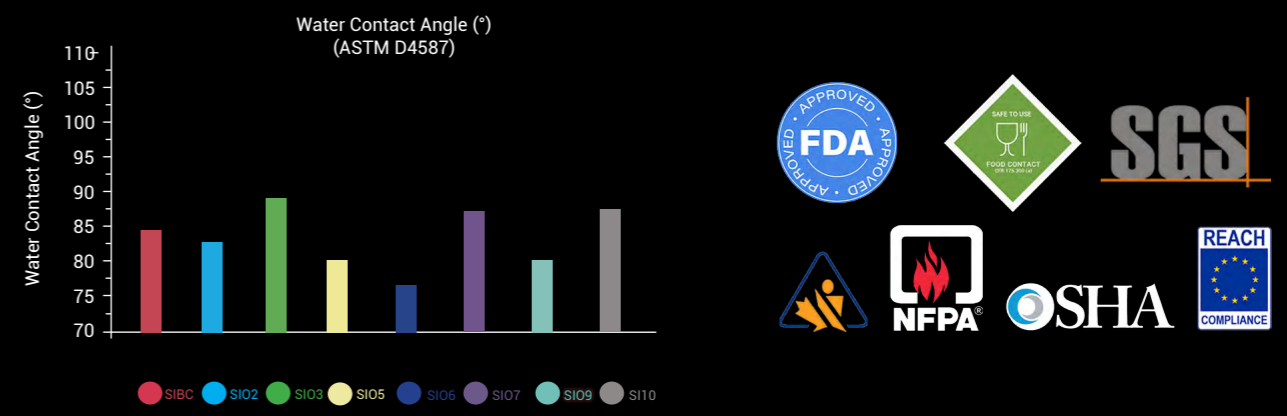
NANO-CERAMIC is therefore well known in the market as the Leader in Durability and are sold through professional parties only.

Next to that our coatings are continuously tested on abrasion and wear according to ASTM D4060 and ASTM D4587 and are produced in accordance with the EU/ECHA/USA/OHSA-CANADA WHIMS Regulations

Nr 1 in Hardness



Nr 1 in Abrasive Wear Resistance





CERAMIC THIN FILM

NANO-CERAMIC® The Wet Look Gloss Kit-Set features the thickest hydrophobic coating currently available, offering increased thickness for a shinier appearance on your car! With an extreme thickness ranging from 6-8 microns, it boasts a hardness of 9H+ to effectively preserve your factory paint. This kit comprises two Thin Film ceramic coatings, and Safety Vision, among them, seals the pores of your windshield. This coating ensures a clearer view on the road, particularly during rainy conditions. Prior to application, it's essential that the surface is clean and sterile. We strongly recommend polishing the car before applying the coatings. The coatings exhibit temperature resistance up to 850°C. and act as repellents to water, dirt, dust, and contaminants, thereby reducing the frequency of cleaning. Additionally, the coatings are resistant to various chemicals and UV radiation, showcasing superior anti-corrosion

CERAMIC THIN FILM

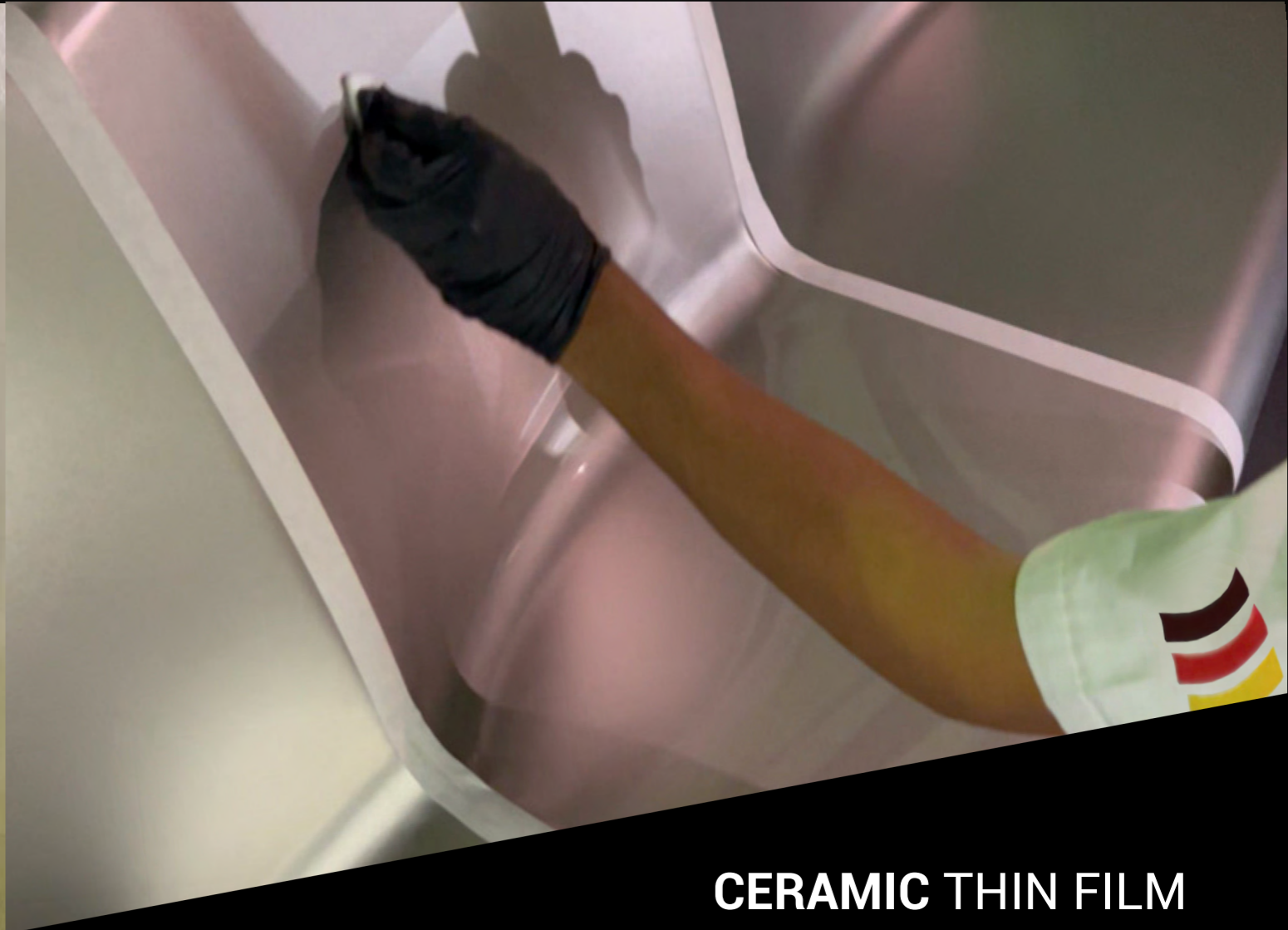
NANO-CERAMIC® The Diamond Gloss Kit-Set contains three Thin Film coatings. SIBC Gorilla basecoat is non-hydrophobic and transforms the factory gelcoat into a super hard foundation when compressed. Diamond Top coat is the thinnest and hardest hydrophobic coating currently available. It has a thickness of only 2.5 microns and a hardness of 9H++. Safety Vision seals the pores of your windshield, ensuring a clearer view on the road during rainy conditions. The surface must be clean and sterile before application. We always recommend polishing the car before application. The coatings are temperature-resistant up to 850°C. and repel water, dirt, dust, and contaminants, thereby reducing cleaning intervals. They are resistant to all kinds of chemicals and UV radiation, offering superior anti-corrosion properties. The Kit-Set includes a 5-year E-Warranty.



SIO3 CLEAR
BODY WET LOOK GLOSS & WINDSHIELD



SIO5 CLEAR
BODY DIAMOND GLOSS & WINDSHIELD



CERAMIC THIN FILM

NANO-CERAMIC® Thin Film ceramic coating is a revolutionary, ultra-durable, clear-coating that provides superior scratch resistance and semi-permanent protection for all exterior and interior surfaces, like: Gelcoat, glass, chrome, aluminum, and other metals can be treated with one of our Thin Film Ceramic Coatings they restore the color and shine with advanced hydrophobic and UV protection. While our coatings can withstand temperatures of over 850°C.

NANO-CERAMIC® Thin Film Coating will not etch or dissolve when in contact with harmful substances like salts, fuels, and hydraulic fluids, maintaining the clean and original surface. If you have special projects we will be happy to discuss our possibilities.

CERAMIC THIN FILM

NANO-CERAMIC® Thin Film ceramic coating can even be applied on commercial airplanes they are normally painted every seven to ten years and they have to be stripped of the old paint before the new paint can be applied. The costs for this are enormous and weigh heavily on the overall maintenance costs. Our Ceramic Thin Film coatings prolong these expensive repaints and in many cases they will be even unnecessary. Cleanliness and smoothness of the aircraft fuselage, together with our Ceramic Thin Film coating on the turbine blades, which allows a higher operating temperature in the turbine, by preventing thermo-mechanical fatigue failure (TMF) cracks which are the main drivers for fuel savings or penalties.



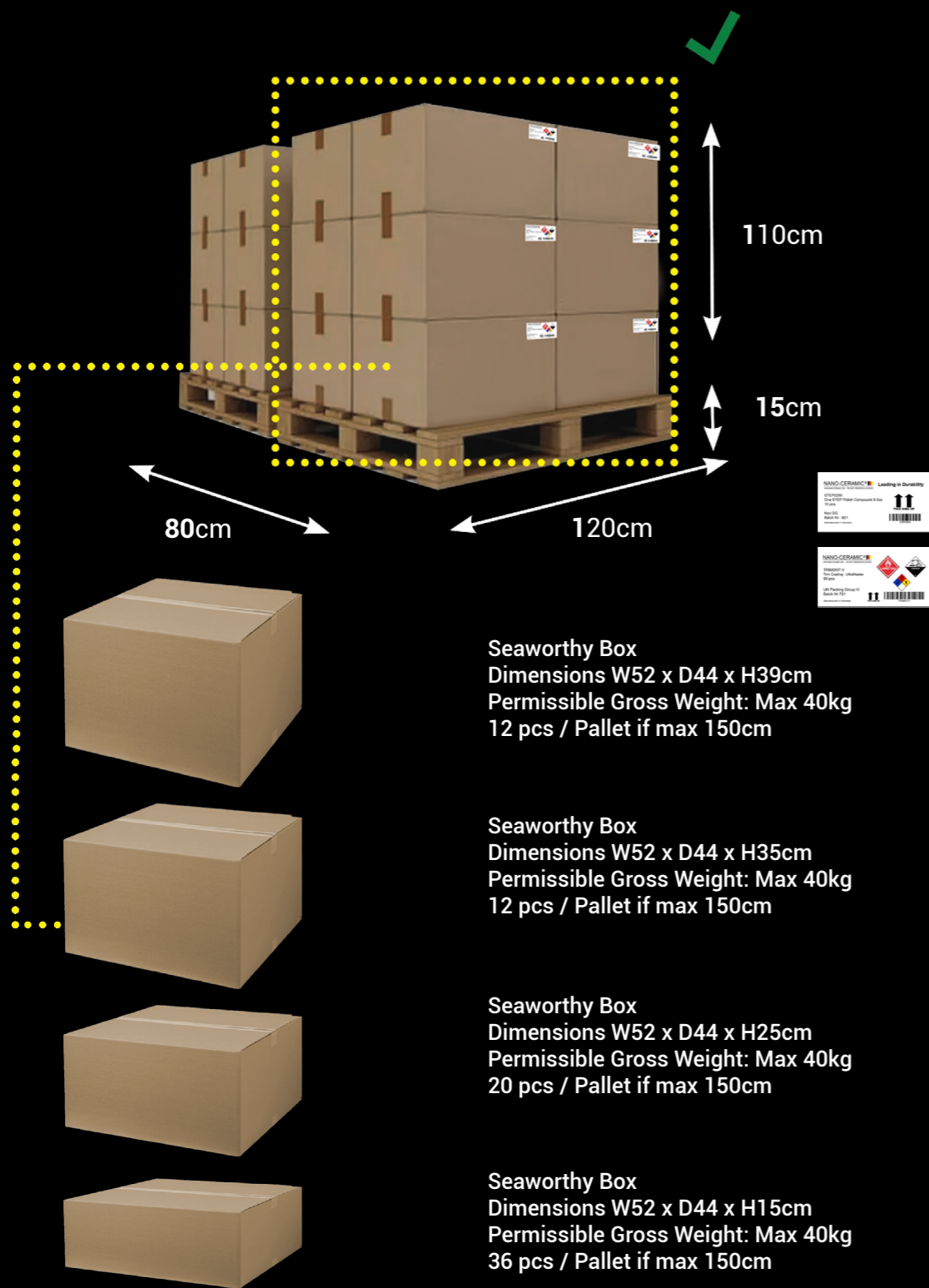
SIBC/SIO1/SIO2/SIO3/SIO5
1L PACK CLEAR/CLEAR MATTE PROJECT USE



401001BX APPLICATORS
40101000 TOWEL EDGELESS

PALLETIZE AND LABEL

OTHER SEGMENTS





PT Nano Ceramic Internasional
Ruko Inkopal Blok B5-6., Jl. Raya Boulevard Barat.
Kelapa Gading. Jakarta Utara 14240
Indonesia,
Email: info@nano-ceramic.com