

NANO-CERAMIC®

WWW.NANO-CERAMIC.COM INDUSTRIAL PROTECTIVE COATINGS



ALL SURFACE PROTECTIONS

WHEN DURABILITY COMES FIRST

ABOUT NANO-CERAMIC®

NANO-CERAMIC® supplies professional-grade barriers that ensure vehicles, watercraft, aircraft, heavy equipment, private homes, and buildings stay in optimal condition for decades.

Many groundbreaking developments, like the introduction of small LED lamps, initially emerged from the Automotive Industry. Today, conventional lighting is nearly absent in public spaces and homes. Similarly, a significant shift toward advanced cleaning aids is taking place. If you're unfamiliar with (Thin Film) Automotive Ceramic Coatings, allow us to introduce them.

In the hospitality industry, where cleaning efficiency is crucial, our comprehensive solution, Clean & Protect, has garnered attention. It simplifies cleaning routines, saving time, and maintains indoor and outdoor surfaces in a pristine state.

Lastly, our latest innovation—Ceramic Coating and Paint—is on the verge of launch. This development from NANO-CERAMIC® is set to become popular not only among architects and property developers but also among industrial users. This permanent coatings system offers exceptional temperature resistance, along with chemical and wear resistance, making it ideal for users seeking durability and easy-to-clean properties.

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

PERMANENT COATING SYSTEM

NANO-CERAMIC® Permanent Coating System is the latest generation of protective coating which transforms paint into a hard ceramic, providing superior scratch resistance and near-permanent protection for all exterior or interior surfaces.

NANO-CERAMIC Permanent Coating System is 300°C resistant and more than 4 times stronger than traditional acrylic based paint finishes, and is effectively preventing damage that would otherwise affect the appearance and integrity of the original surface.

Zero Maintenance for decades to come!

Our NANO-CERAMIC® Permanent Coating System is rigorously tested by an independent testing laboratory according to the European standard for outdoor paints (EN 1504-2) as mentioned in our separate test report.

Can NANO-CERAMIC® Permanent Coating System be applied on any surface?

The NANO-CERAMIC® Permanent Coating System can be applied directly or indirectly on all kinds of interior and /or exterior surfaces (absorbing and non-absorbing), such as concrete, steel, wood, acrylic, gypsum and many more.

Is NANO-CERAMIC® Permanent Coating System self-cleaning?

NANO-CERAMIC® Permanent Coating System provides a permanent hydrophobic surface that is self cleaning, easier to clean and stays cleaner longer as water and dirt can not penetrate the ceramic layer. NANO-CERAMIC® Permanent Coating System is resistant to water vapor and water absorption.

Cities are getting hotter today by climate change. Can our Permanent Coating System cool down your house??

NANO-CERAMIC® revolutionary Coolest White Paint has superb reflective properties of about 80% of the sun rays. Our Coolest White Paint shields your house by blocking sunlight (passive cooling by +/- 5°C), which effectively can reduce annual electricity cost and greenhouse gases. Our high tech reflective Coolest White Paint cools down the heat which means less air-conditioning. NANO-CERAMIC® Coolest White Paint has an extremely high TSR value (Total Solar Reflectance) of 88%.

Other conventional paints are simply not suitable for longterm harsh outdoor environments.

In order to avoid poorly maintained properties (concrete rot, chipped and weathered paint, etc) for the next decades. Our Permanent Coating System is simply the best solution to keep the value of your investment in place.

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	CERAMIC® 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	300°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 Strenght 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 (white)
Expected Lifetime inYears	<7	<7	<5-15	<5-15	15-30+

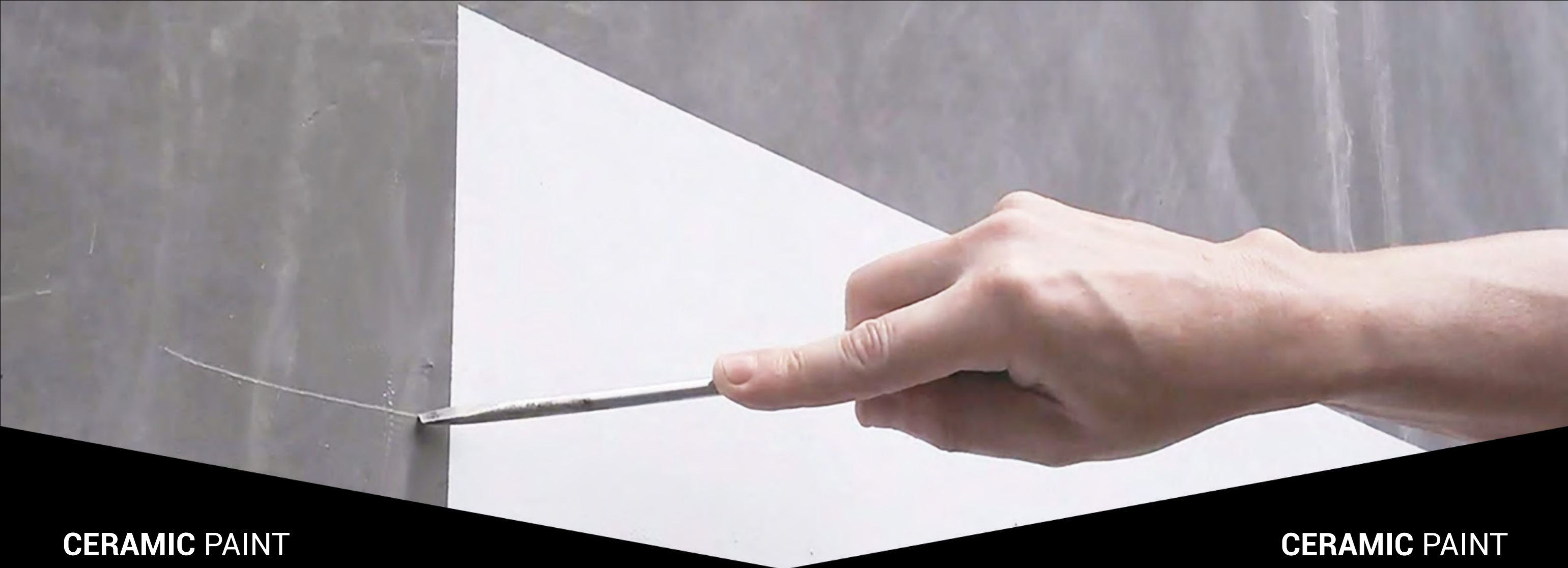
LEARN ALL ABOUT OUR CERAMIC COATING AND PAINT

Click here!



WATCH OUR VIDEO
AND BECOME AN EXPERT!

0:00 / 5:12

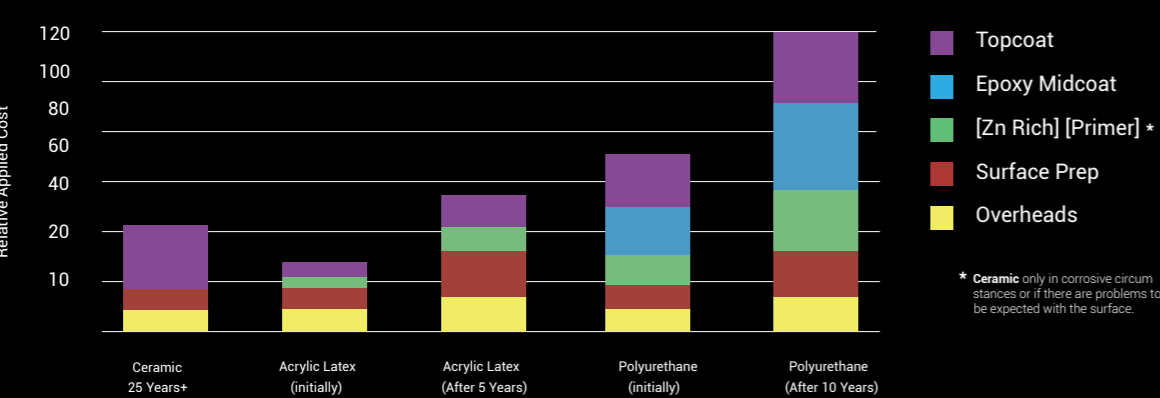


CERAMIC PAINT

Ceramic Coating and Paint represent the latest advancements in protective coatings. These utilize a robust matrix of molecular bonds, effectively converting applied paint into a durable ceramic layer. This transformation delivers exceptional scratch resistance and offers near-permanent protection for both interior and exterior surfaces.

The resulting layer ensures complete resistance against water vapor and absorption, preventing dirt from penetrating the coating. Moreover, these coatings boast enhanced features such as superior adhesion, reaching the deepest nano-levels. This heightened adhesion capability allows our paints to firmly bond with all organic materials. In today's challenging climate conditions, strong paint adhesion is vital for long-lasting durability.

Nr 1 in Lowest Life Cycle Cost



CERAMIC PAINT

For instance, imagine applying ceramic paint or coating to a concrete wall. Upon complete transformation, attempting to remove the paint would result in the concrete breaking first, rather than the paint itself. Furthermore, the treated surface gains a permanent resistance to dirt accumulation, and notably, the paint exhibits exceptional color and gloss retention.

A critical aspect of our commitment to global health lies in our use of polymer-based resins. These resins possess a relatively high molecular weight, which, when reacted and dried, minimizes the risk of leaching into groundwater. Additionally, our Ceramic Coating and Paint contribute significantly to reducing CO2 emissions. Corrosion is a primary driver of CO2 expansion, and our products help mitigate this. You can access the comprehensive independent test report EN 1504-2 on our website for detailed insights.

Nr 1 in Color and Gloss Retention





CERAMIC EGGSHELL

NANO-CERAMIC® SI13/SI15 represents transparent solvent-based ceramic paints engineered to resist scratches and withstand various weather conditions. Specifically formulated for interior walls, ceilings, and exterior overhangs, SI13 is cross-linked with a ceramic activator, slightly harder than SI15. SI15 stands as a self-cure, one-component version. Both coatings are available in an eggshell flat finish, offering exceptional durability without the need for a primer when applied to any organic substrate.

These coatings exhibit impressive properties, including resistance up to 300°C, permanent hydrophobicity, and repellence against water, dirt, dust, and contaminants, effectively reducing cleaning frequency. They also boast resistance to chemicals, UV radiation, and superior anti-corrosion features.



SI15 WHITE EGGSHELL
FLAT FINISH

CERAMIC EGGSHELL

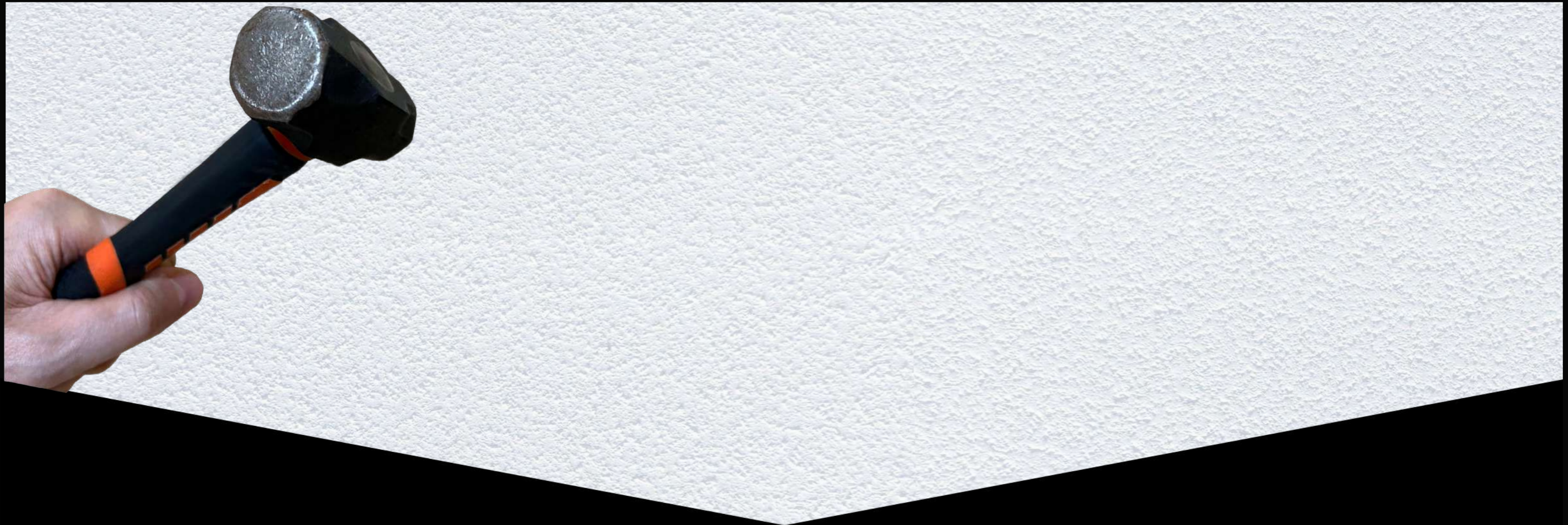
Beyond their thinner and harder composition, our coatings cover more surface area compared to conventional paints due to their exceptional suitability for rolling and spraying. Utilizing these methods ensures precise, controlled, and even application, expanding the reachable area significantly.

This is a vital detail because the application of our paints through spraying results in high cost-efficiency. A single layer of ceramic paint possesses properties similar to approximately three layers of acrylic latex (comprising one primer and two topcoats). Moreover, both SI15 and SI13 paints can be seamlessly colorized using an automatic dispenser, creating a uniform color setting.



SI13 WHITE EGGSHELL
FLAT FINISH





CERAMIC TEXTURED

NANO-CERAMIC® SI41/SI42 sets the standard as medium white solvent-based ceramic paints, meticulously cross-linked with a ceramic activator to fortify against scratches and withstand diverse weather conditions. Offered in semi-gloss or matte textured finishes, these paints integrate a sprayable nano particle, ensuring an elevated level of performance.

Renowned for their exceptional durability, they effortlessly adhere to any organic substrate, eliminating the necessity for a primer. Tailored explicitly for wall surfaces, their textured finish not only bolsters durability but also accentuates a refined, smoother appearance, rendering them an optimal choice for wall applications. These paints showcase exceptional temperature resistance up to 300°C and maintain a lasting shield against water, dirt, dust, and contaminants, significantly reducing the need for frequent cleaning.



SI41 MEDIUM WHITE
SEMI GLOSS TEXTURED

CERAMIC TEXTURED

Their outstanding chemical resistance, along with superior UV radiation resilience and anti-corrosive properties, ensures unwavering protection.

Enhancing their durability, these paints boast an impressive impact resistance of 1kg/80cm, making them highly resilient even in demanding environments like hotel corridors. Unlike conventional paints that involve manual addition of agents, resulting in untested compositions, our ready-to-use paints are continuously tested and significantly easier to mix and apply.

Furthermore, both SI41 and SI42 paints provide the added convenience of colorization through an automatic dispenser, guaranteeing a consistently perfect color for every application..



SI42 MEDIUM WHITE
MATTE TEXTURED



CERAMIC TOPCOAT

NANO-CERAMIC® SI11/SI12 are transparent solvent based anti-scratch weather resistant ceramic coatings that are cross-linked with a ceramic activator. The coatings are available in high gloss or matte. The coatings have an excellent durability and can be applied to any organic substrate without primer. The coatings are temperature resistant up to 300°C, permanently hydrophobic, water, dirt, dust and contaminant repellent and shorten cleaning intervals. The coatings are resistant to all kinds of chemicals and UV radiation with superior anti-corrosion properties while having an impact resistance of 1kg/80cm.



SI11 CLEAR GLOSS

CERAMIC TOPCOAT

The coatings are temperature resistant up to 300°C, permanently hydrophobic, water, dirt, dust and contaminant repellent and shorten cleaning intervals. The coatings are resistant to all kinds of chemicals and UV radiation with superior anti-corrosion properties while having an impact resistance of 1kg/80cm. Both coatings (SI11/SI12) can be coloredized by an automatic dispenser which creates a uniform colorsetting.



SI12 CLEAR MATTE



CERAMIC PAINT & TOPCOAT

NANO-CERAMIC® SI11/SI12 stands as the epitome of excellence among transparent solvent-based ceramic coatings. These transparent coatings, meticulously cross-linked with a ceramic activator, provide a choice between high gloss or matte finishes, known widely for their unparalleled durability and seamless adhesion to any organic substrate without necessitating a primer. Their remarkable resilience isn't just skin-deep. With an ability to endure temperatures up to 300°C, these coatings establish a permanent shield against moisture and contaminants, maintaining a clean surface with minimal effort. Versatile and robust, they defy all chemical aggressors and UV exposure, exhibiting superior anti-corrosive properties, complemented by an impressive impact resistance of 1kg/80cm, ensuring enduring protection in various environments.



SI21 WHITE GLOSS



SI11 CLEAR GLOSS



SI22 WHITE SATIN



SI12 CLEAR MATTE

CERAMIC PAINT & TOPCOAT

NANO-CERAMIC® coatings, like SI21/22 in medium gloss and satin white, along with SI11/12 in transparent gloss and transparent matte, offer a unique advantage—they can be layered to create a glossy or satin matte porcelain effect, something only our coatings can do. These coatings have some impressive features: they can withstand chemical attacks, including exposure to strong acids like Hydrofluoric acid (HF), Hydrochloric acid (HCl), Hydroxycitric acid (HCA), and many other weaker chemicals. They're permanently hydrophobic, repelling water, dirt, and contaminants, which means less cleaning. Not only that, they resist chemicals and UV radiation, providing excellent anti-corrosion properties and can withstand an impact of 1kg/80cm.



CERAMIC PAINT

NANO-CERAMIC® SI21/SI22, medium white solvent-based ceramic paints cross-linked with a ceramic activator, come in high gloss or matte finishes, offering exceptional durability without the need for a primer on any organic substrate. Compared to conventional epoxy, our coatings and paint present a more sustainable solution. Epoxy tends to lose color soon after application and lacks the hardness professionals seek, often leading to adhesion issues. Our transformative technology binds everything, including the substrate, into a single solid ceramic layer, ensuring superior performance. Moreover, epoxy's tendency to absorb water and dirt further underscores its limitations. However, if the epoxy paint remains in good condition, a solution exists: lightly sand the surface and apply one of our Ceramic Coatings or Paints on top for a superior, longer-lasting finish.



SI21 MEDIUM WHITE
GLOSS

CERAMIC PAINT

Our coatings stand strong with temperature resistance up to 300°C, maintaining permanent hydrophobicity, effectively repelling water, dirt, dust, and contaminants, thus significantly reducing cleaning efforts. Beyond this, their resilience extends to all types of chemicals and UV radiation, showcasing superior anti-corrosion properties and an impressive impact resistance of 1kg/80cm. Adding to these strengths is their remarkable repaintability, a unique advantage not found in other coatings. It is even possible to transform a floor into a glossy surface reminiscent of glass. By sanding the surface and with the use of Cerium Oxide for polishing. Moreover, both SI21 and SI22 paints offer the added convenience of colorization through an automatic dispenser, ensuring a consistently uniform color-setting for every application.



SI22 MEDIUM WHITE
MATTE





CERAMIC TOPCOAT

NANO-CERAMIC® SI11/SI12 are transparent solvent based anti-scratch weather resistant ceramic coatings that are cross-linked with a ceramic activator. The coatings are available in high gloss or matte. The coatings have an excellent durability and can be applied to any organic substrate without primer. The coatings are temperature resistant up to 300°C, permanently hydrophobic, water, dirt, dust and contaminant repellent and shorten cleaning intervals. The coatings are resistant to all kinds of chemicals and UV radiation with superior anti-corrosion properties while having an impact resistance of 1kg/80cm. Both coatings (SI11/SI12) can be colorized by an automatic dispenser which creates a uniform colorsetting.



SI11 CLEAR GLOSS

CERAMIC TOPCOAT

We've noticed an important need in the market for thorough testing before applying coatings, especially in chemical industries or recycling plants. If a customer tells us the specific chemicals the coating needs to resist, provides information about those chemicals, or even sends us a sample from the relevant slurry, then our fully equipped laboratory is able to carry out complimentary chemical resistance tests free of charge.



SI12 CLEAR MATTE





CERAMIC TEXTURED

NANO-CERAMIC® SI31 is a clear solvent-based ceramic coating, linked with a ceramic activator, available in semi-gloss and includes sprayable nano particles. Known for its exceptional durability, this coating easily applies to any organic surface without needing a primer. Its textured design makes it perfect for anti-slip needs. This high impact resistance coating not only withstands temperatures up to 300°C but also remains permanently hydrophobic, warding off water, dirt, dust, and pollutants, reducing cleaning needs. Moreover, it shows resilience against various chemicals and UV radiation, displaying superior anti-corrosion abilities and an impressive impact resistance of 1kg/80cm.

Its standout feature? Effortless colorization via an automatic dispenser, ensuring a consistently even color for every application. Beyond protection, its textured design offers a versatile solution, serving multiple surface treatment purposes."



SI31 CLEAR
SEMI GLOSS TEXTURED



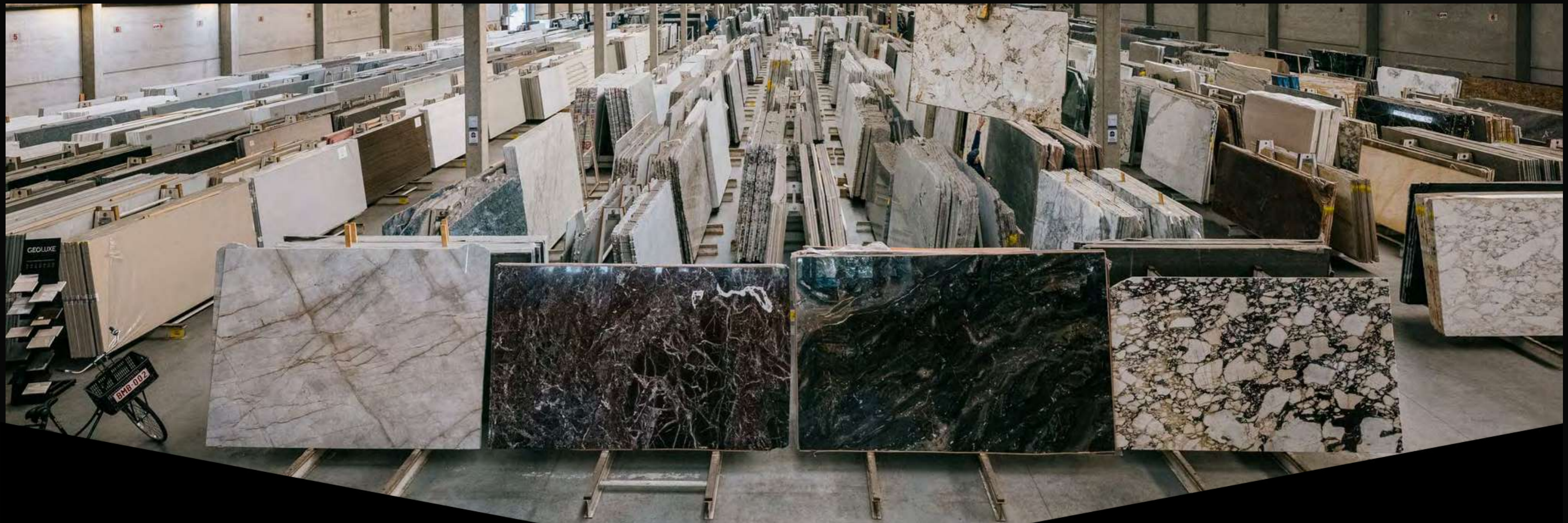
CERAMIC TEXTURED

NANO-CERAMIC® SI35, the younger sibling, is a transparent solvent-based ceramic coating, a one-component self-cure version. This coating boasts a nearly invisible, flat finish appearance and contains sprayable nano particles. With excellent durability, it can be applied effortlessly to any organic surface without a primer. Its flat profile makes it an ideal choice for raw concrete structures, preserving their natural appearance while providing superior protection against rain and moisture. Moreover, this coating doubles as an anti-slip solution. Resistant to temperatures up to 300°C, it remains permanently hydrophobic, effectively repelling water, dirt, dust, and contaminants, thus reducing cleaning needs. It showcases resistance against chemicals and UV radiation, featuring superior anti-corrosion properties, alongside an impressive impact resistance of 1kg/80cm.



SI35 CLEAR
FLAT MATTE TEXTURED





CERAMIC TOPCOAT

NANO-CERAMIC® SI91/SI92 are clear+ transparent solvent based anti-scratch weather resistant ceramic coatings that are cross-linked with a ceramic activator. The coatings are available in high gloss or matte. The coatings have an excellent durability and can be applied to any organic substrate without primer.

The coatings are temperature resistant up to 300°C, permanently hydrophobic, water, dirt, dust and contaminant repellent and shorten cleaning intervals.

The coatings are resistant to all kinds of chemicals and UV radiation with superior anti-corrosion properties while having an impact resistance of 1kg/80cm. We've identified a significant market demand for natural stone coatings to prevent staining caused by lemon juice, particularly on both shiny and matte surfaces. Matte surfaces, in particular, are prone to penetration due to their porous nature.



SI91 CLEAR+
GLOSS

CERAMIC TOPCOAT

Our coatings serve a triple function: to prevent the 'caterpillar effect,' protect against stains, and offer a permanent water and dirt repellent surface.



SI92 CLEAR+
MATTE

-  NO STAINS
-  PERMANENT HYDROPHOBIC
-  POROSITY MODIFIER



CERAMIC TOPCOAT

NANO-CERAMIC® SI11/SI12 represent transparent solvent-based anti-scratch, weather-resistant ceramic coatings, cross-linked with a ceramic activator, available in high gloss or matte finishes. These coatings boast excellent durability and can be seamlessly applied to any organic substrate, making them particularly suitable for wood finishing applications.

Traditional clear coats fail under UV exposure, especially in tropical climates where yearly repainting becomes necessary, which leads to dryer, weakened, and increasingly absorbing wood after each reapplication. Additionally, conventional clear coats succumb to moisture, resulting in white fading and an easy peel-off.



SI11 CLEAR
GLOSS

CERAMIC TOPCOAT

In contrast, our coatings are non-absorbent and significantly more resilient. They resist various chemicals, UV radiation, and boast superior anti-corrosion properties, complemented by an impact resistance of 1kg/80cm and with a temperature resistance up to 300°C, they maintain permanent hydrophobicity, effectively repelling water, dirt, dust, and contaminants, thereby reducing refurbishing needs.

For wood applications, these coatings offer versatile application techniques like brush, roller or spray gun. Moreover, both SI11 and SI12 coatings can be colorized manually or via an automatic dispenser, using our special selected colorants enabling the creation of various wood color finishes with ease.



SI12 CLEAR
MATTE



CERAMIC TOPCOAT

NANO-CERAMIC® SI11/SI12 colorable or SI91/SI92 Clear+ are transparent solvent based anti-scratch weather resistant ceramic coatings that are cross-linked with a ceramic activator, the coatings are available in high gloss or matte. The coatings have an excellent durability and can be applied to any organic substrate without primer. A zinc epoxy primer should be used for steel and aluminum sea going yachts or when there are problems with the substrate to be expected. Primers should meet the adhesion test ASTM D3359.

SI11 can also be used under the waterline for small and high performance vessels who not stay long time in the water. This coating provides less resistance, resulting in higher speeds, more range and a better aesthetic while cleaning and maintenance have never been easier thanks to its permanent hydrophobicity.



SI11 TRANSPARENT
GLOSS

CERAMIC TOPCOAT

The coatings are temperature resistant up to 300°C, permanently hydrophobic, water, dirt, dust and contaminant repellent and shorten cleaning intervals.

The coatings are resistant to all kinds of chemicals and UV radiation with superior anti-corrosion properties while having an impact resistance of 1kg/80cm.

A painted surface can even become like glass. You can sand the surface and polish back the shine with cerium oxide. Both coatings (SI11/SI12) can be colorized by an automatic dispenser which creates a uniform colorsetting. While SI91 and SI92 Clear+ are intended solely to provide the surface with a superior clear topcoat.



SI12 TRANSPARENT
MATTE



CERAMIC ANTIFOULING

Our revolutionary High-Tech SI14 Ceramic Antifouling Paint features a self-polishing amphiphilic biofilm that safeguards boat hull surfaces against marine organisms.

This top-tier antifouling coating stores more and releases fewer non-biocidal agents, extending its maintenance interval to over 8 years. SI14 creates a surface with reduced resistance, enhanced fuel efficiency and enables higher speeds. Additionally, we are the sole company worldwide offering this product in transparent color as well as in traditional colors like black, red, blue, and grey.



SI14 TRANSPARAN/HITAM/MERAH/BIRU/ABU-ABU

VISCOSITY CURING

NANO-CERAMIC®: All our paints and coatings come ready for use. In some spray applications, a small amount of our SOLV Thinner/Solvent might enhance flowability for optimal results.

For larger surface spraying, our RETA retarder can extend the flash time. Conversely, our ACCL Accelerator can be added to expedite the curing process.







SOLV
THINNER / SOLVENT



RETA
RETARDER



ACCL
ACCELERATOR

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



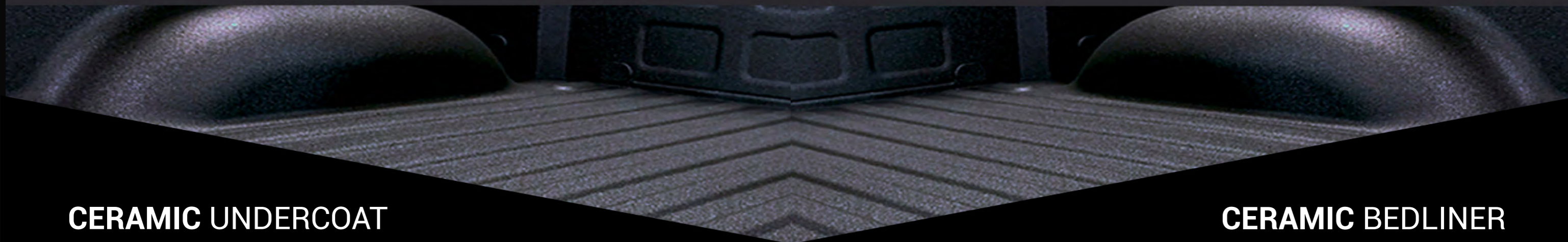
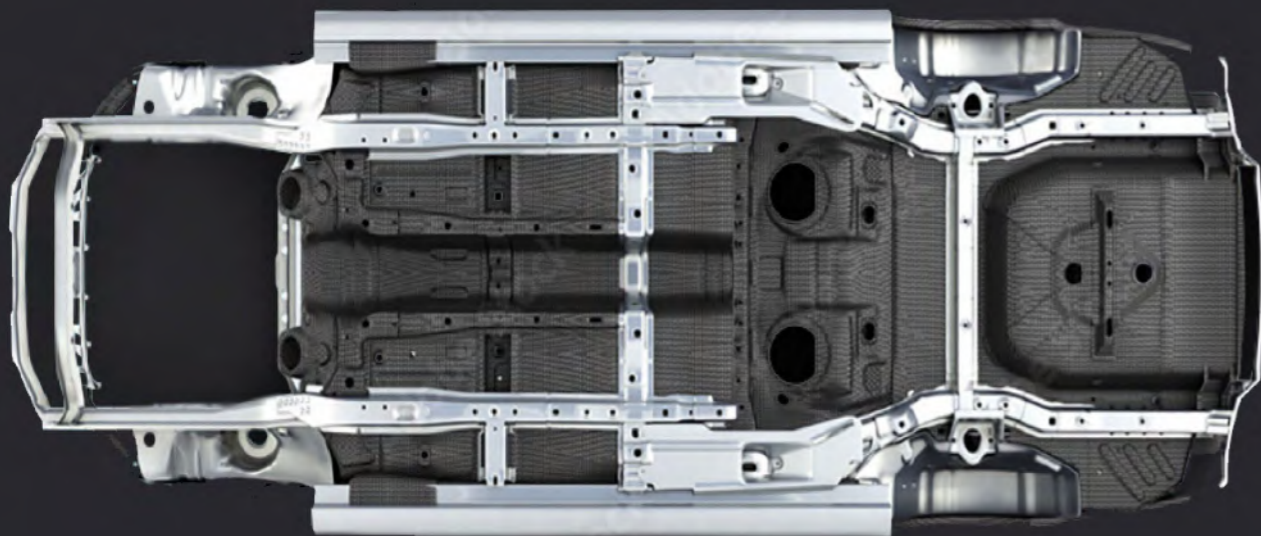
SI24 H9 UVA
TRANSPARENT MATTE



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

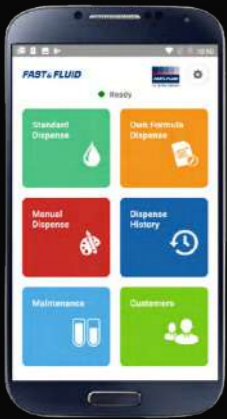


COLOR MIXING EQUIPMENT

Color mixing has never been so easy!!!

X- SMART is the modular version of the acclaimed dispenser series, extremely cost-effective and easy to operate, with a low maintenance

This color mixer has a robust and tubeless design, built with a patented pump technology (to reduce waste) and identical features, making it a highly advanced dispenser, ideally suited to reduced capacity.



Prisma-RT is a cloud-based innovative mobile color application compatible with the X-SMART dispenser. It brings the best of wireless technology without the associated investment costs in hardware.

Users do not have to provide computers and other accessories or set up servers, eliminating the need for complicated and time-consuming installation and configuration.

This smart Prisma-RT device helps to fix prices and taxes and can print labels via Wi-Fi.



X-SMART
Stabilizer plates

COLOR MIXING COLORANTS



Titanium White
Masstone
Tint
844-0061 4 Litre



Quinacridone Red
Masstone
Tint
844-0451 1 Litre



Scarlet Red
Masstone
Tint
844-0526 1 Litre



Lead Free Orange
Masstone
Tint
844-0982 1 Litre



Trans Red Oxide
Masstone
Tint
844-1054 1 Litre



Red Oxide
Masstone
Tint
844-1063 1 Litre



Burnt Umber
Masstone
Tint
844-1352 1 Litre



Trans Yellow Oxide
Masstone
Tint
844-1852 1 Litre



Yellow Oxide
Masstone
Tint
844-1863 1 Litre



Lead Free Med Yellow
Masstone
Tint
844-2555 1 Litre



Yelllow
Masstone
Tint
844-2826 1 Litre



Organic Yellow
Masstone
Tint
844-2852 1 Litre



PHTHALO Green
Masstone
Tint
844-5558 1 Litre



Quinacridone Violet
Masstone
Tint
844-9451 1 Litre



Lamp Black
Masstone
Tint
844-9955 1 Litre



PHTHALO BLUE
Masstone
Tint
844-7262 1 Litre

COLOR CARD

Residential

SI13 White Egg-Shell (Flat Finish) 15/25 (20/60°)

SI15 White Egg Shell (Flat Finish) 18/28 (20/60°)

SI21 White Gloss 49/77 (20/60°)

SI22 White Satin 33/59 (20/60°)

SI41 Textured White Semi Gloss 41/69 (20/60°)

SI42 Textured White Matte 11/21 (20/60°)

Original

Cool white

RAL 9001

Cream white

RAL 9002

Grey white

RAL 9003

Signal white

RAL 9004

Signal black

RAL 9005

Jet black

RAL 9006

White aluminium

RAL 9007

Grey aluminium

RAL 9010

Pure white

RAL 9011

Graphite black

RAL 9016

Traffic white

RAL 9018

Papyrus white

RAL 9022

Pearl light grey

RAL 9023

Pearl dark grey

RAL 1000

Green beige

RAL 1001

Beige

RAL 1002

Sand yellow

RAL 1011

Brownbeige

RAL 1013

Pearl white

RAL 1014

Ivory

RAL 1015

Light ivory

RAL 9017

Traffic black

RAL 3015

Light pink

RAL 5007

Pastel blue

RAL 4009

Pastell violet

RAL 6027

Light green

RAL 7009

Squirell grey

RAL 1036

Pearl gold

RAL 8029

Pearl copper

RAL 4012

Pearl blackberry

RAL 5025

Pearl gentian blue

RAL 6036

Pearl opal green

RAL 8016

Mahogany braun

Wood

SI11 Transparent Gloss 51/78 (20/60°)

SI12 Transparent Matte 11/21 (20/60°)

SI11 Transparent

SI11 Light

SI11 Nut

SI11 Colonial

Industrial

SI11 Transparent Gloss 51/78 (20/60°)

SI21 White Gloss 49/77 (20/60°)

SI22 White Satin 33/59 (20/60°)

Original

Transparent

RAL 1026

Lumious yellow

RAL 3020

Traffic red

RAL 9005

Jet black

RAL 1004

Golden yellow [Cat]

RAL 6002

Leaf green [J.D Deere]

RAL 7035

Light grey

RAL 7011

Dark grey

RAL 7001

Silver grey

RAL 8002

Signal brown

RAL 8025

Pale brown

Marine

SI12 Transparent Matte 11/21 (20/60°)

SI41 Textured White Semi Gloss 41/69 (20/60°)

SI42 Textured White Matte 11/21 (20/60°)

Original

Cool white

RAL 9010

Pure white

RAL 9001

Cream white

RAL 5023

Distant blue

RAL 1023

Traffic yellow

RAL 7001

Silver gray

RAL 1015

Light ivory

RAL 9016

Pure white

RAL 9001

Cream

RAL 1001

Beige

RAL 1020

Olive yellow

Military

SI31 Textured Transparent Semi Gloss 41/69 (20/60°)

SI33 Textured Black Semi Gloss 41/69 (20/60°)

Original

Transparent matte

RAL 7031

Blue grey

RAL 9005

Jet black

RAL 6005

NATO green

RAL 7024

Graphite grey

RAL 1015

Desert sand

RAL 5000

Violet blue

RAL 5012

Light blue

RAL 5002

Ultramarine blue

RAL 5013

Sapphire blue

RAL 5005

Signal blue

RAL 3000

Fire red

RAL 3004

Burgundy

RAL 7036

Platinum

RAL 9005

Jet Black

RAL 5018

Turquoise bleu

RAL 6027

Light green

RAL 5009

Dark grey camo

RAL 5002

Dark brown camo

RAL 6022

Olive drap

RAL 9005

Very dark drap

RAL 6031

Bronze green

RAL 6451

Brunswick green

RAL 7015

Dark sea grey

RAL 5008

[RAF] Blue grey

Antifouling

SI14 Color 31/41 (20/60°)

RAL 9005

Jet Black

RAL 3001

Signal Red

RAL 9002

Ultra marine blue

RAL 7004

Signal Grey

036

037

PRIMERS

Our super economical yet high-quality small primer series is just what you need to get the job done right.

Our Primer Solutions

Epoxy Polyamide, Acrylic Alkyd & Acrylic Water-Based Primers are commonly available in white and grey due to their practical advantages:

Better Coverage & Hiding Power

Grey: Ideal for medium to dark topcoats, reducing layers and highlighting imperfections.

White: Best for light-colored topcoats, ensuring color accuracy and vibrancy.

Color Matching & Efficiency and Cost

Using a primer similar or same to the final paint color minimizes coating layers, saving time and materials, especially if use our H9 UVA Topcoat on top!

White primers (especially acrylic) offer UV resistance and are common in architectural coatings.

Grey primers are widely used in automotive and marine applications for a neutral base across different topcoat colors.

PU Clear Primer

For wood, composites, and surfaces needing transparency, PU Clear Primer provides:

Excellent UV and weather resistance

Flexible, durable finish

Transparent base for natural aesthetics

Our primers ensure optimal adhesion, durability, and efficiency for every project—whether in construction, ship maintenance, or industrial applications. chitectural paints, wood-varnishes, waterproofing systems, and epoxy flooring for superior durability.



SIX11250 - WHITE or GREY 1.25 L / 1.2 kg

SIX15000 - WHITE or GREY 5L / 4.8 kg

Other RAL Colors 250pcs 5L

2K Epoxy Polyamide Primer

High quality 2 (two) component Epoxy base coating for auto-refinish, marine and industrial coating applications.

Highlights:

- High build epoxy primer
- Good rust resistance
- Very good covering power
- Very ideal for full body painting

PREPARE COLORIZE or MODIFY SURFACES



SIX21250 - WHITE 1.25 L / 1.2 kg

SIX21250 - GREY 1.25 L / 1.2 kg



SIX31500-CLEAR 1.5 L / 1.4 kg



SIX41000 - WHITE or GREY 1 L / 1.2 kg

SIX44000 - WHITE or GREY 4 L / 4.8 kg

Other RAL Colors 250pcs 4L



SIX51000 - WHITE 1 kg

SIX51000 - GREY 1 kg

2K Acrylic Alkyd Surfacr

High quality 2K Surfacr 2 (two) component base coating for auto-refinish, marine and industrial coating applications

Highlights:

- Short sanding time, only 30 minutes
- Good adhesion to the substrate
- Adhesion between layers is good
- Quick close

2K PU Primer - Wood Filler

Polyurethane 2 (two) component non-sanding base coating for reducing uneven absorption rates in wood applications.

Highlights:

- Just 1 layer
- Quick drying
- No need to sand
- Adhesion to the substrate is very good

1K Acrylic Water-based Primer

High quality Acrylic 1 (one) component all surface primer

Bonds to wood, plaster, concrete, gloss enamels, hard-board, glass and tiles without sanding :

- Easy to apply, no need to mix hardener
- Rust resistant, Stain Killer suitable for light duty primer
- Use any Topcoat solvent based or water based

- Resists the growth of mold and mildew on primer film in damp, humid environments.

2K Polyester Putty Flexibel

High quality 2 (two) component Epoxy base coating for auto-refinish, marine and industrial coating applications.

Highlights:

- Perfect adhesion on: Metal, Wood, Fiberglass Concrete, Stone, and Plastic.

- Quik dry and sandable 20-30min.

- Fine super smooth finsh

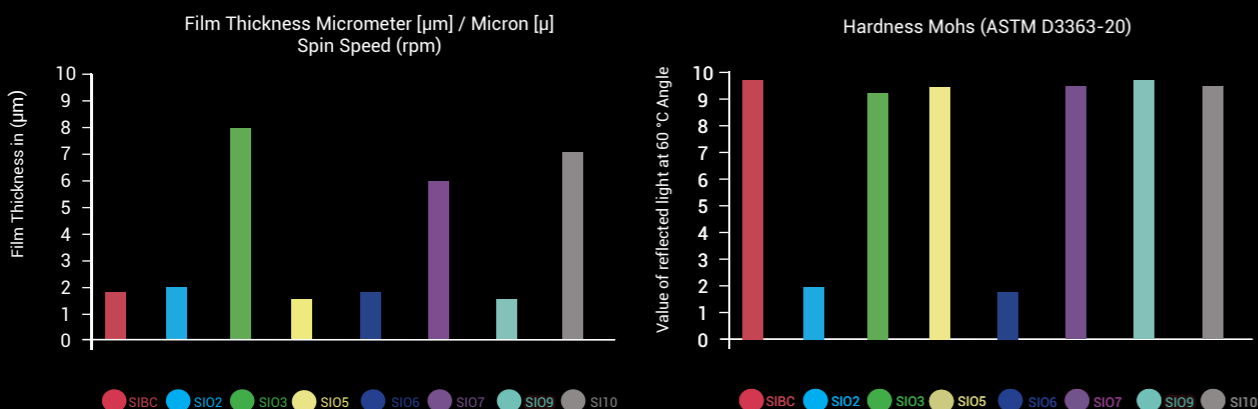


CERAMIC THIN FILM

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.

Nr 1 in Hardness



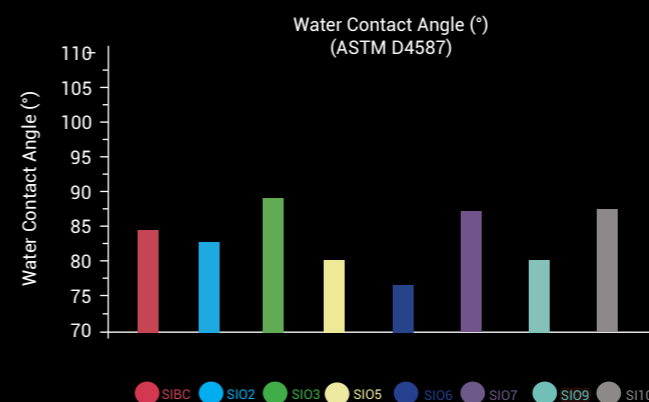
CERAMIC THIN FILM

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 Abrasive Wear Resistance





CERAMIC THIN FILM

This Thin Film ceramic coating is designed to seal the pores of Glass & Mirrors and is also applicable to acrylic surfaces. With a hardness of 2H (2 microns), this coating offers temperature resistance up to 850°C It's hydrophobic, repelling water, dirt, dust, and contaminants, thereby reducing your daily cleaning needs. It promotes cleaner surfaces, reducing bacteria and virus presence, and is resistant to various chemicals while being food safe.

This is a different Thin Film ceramic coating suitable for shiny tiles, chrome, ceramics, toilet seats, and covers, boasting a hardness of 9H (6 microns). This coating excels in chemical resistance, withstanding strong acids like Hydrofluoric acid (HF), Hydrochloric acid (HCl), Hydroxycitric acid (HCA), and many other weaker chemicals.



SIO6 CLEAR
GLASS & MIRROR

CERAMIC THIN FILM

The coating offers exceptional features, with temperature resistance up to 850°C, making it hydrophobic and repellent to water, dirt, dust, and contaminants, reducing your daily cleaning needs. This feature promotes cleaner surfaces with fewer bacteria and viruses. Additionally, it withstands chemical attacks, including exposure to strong acids like Hydrofluoric acid (HF), Hydrochloric acid (HCl), Hydroxycitric acid (HCA), and various weaker chemicals. The coating demonstrates resistance to all types of chemicals and UV radiation, boasting superior anti-corrosion properties, and is certified food safe.

NANO-CERAMIC® SIO9 stands out as one of our thinnest Thin Film ceramic coatings, ideal for matte stones, tiles, or other matte surfaces. With a hardness of 9H (2.5 microns), it requires surfaces to be clean and sterile before application.



SIO7 CLEAR
SHINY TILE & CHROME



SIO9 CLEAR
MATTE STONE & TILE





CERAMIC THIN FILM

NANO-CERAMIC® SI10 is a Thin Film ceramic coating designed to seal the pores of stainless steel surfaces. Maintaining the shine and cleanliness of stainless steel often requires significant effort. However, with a one-time application of SI10, fingerprints and oil become easily removable. This coating not only promotes surfaces with fewer bacteria and viruses but also ensures food safety, a critical concern for human health. Our coatings are certified food-safe; you can find the Registrar Corp's review regarding food contact available for download on our website. Additionally, SI10 can be applied to other surfaces like glossy painted kitchen panels, metal, or plastic handles. Its temperature resistance up to 1600°F allows for application on gas, electric, or induction cooktops.



CERAMIC THIN FILM

NANO-CERAMIC® SI04/SI24 is a Thin Film ceramic coating. Marble-No-Etching is a real game changer; it also boasts other exceptional features, rendering surfaces water, dirt, dust, and oil repellent, thus minimizing the need for daily cleaning. It demonstrates remarkable resistance against chemical attacks, enduring exposure to potent acids like Hydrofluoric acid (HF), Hydrochloric acid (HCl), Hydroxycitric acid (HCA), Citric Acid (C6H8O7), and various other weaker chemicals. Moreover, with a hardness rating of 9H (6 microns), the coated surfaces become highly scratch-resistant, maintaining a pristine appearance over time. Prior to application, it's essential to ensure that the surface is clean and sterile. It can be used to protect all kinds of tabletops, including marble, granite, laminated, vinyl, varnished, and painted surfaces.



SI10 CLEAR
STAINLESS & PANEL

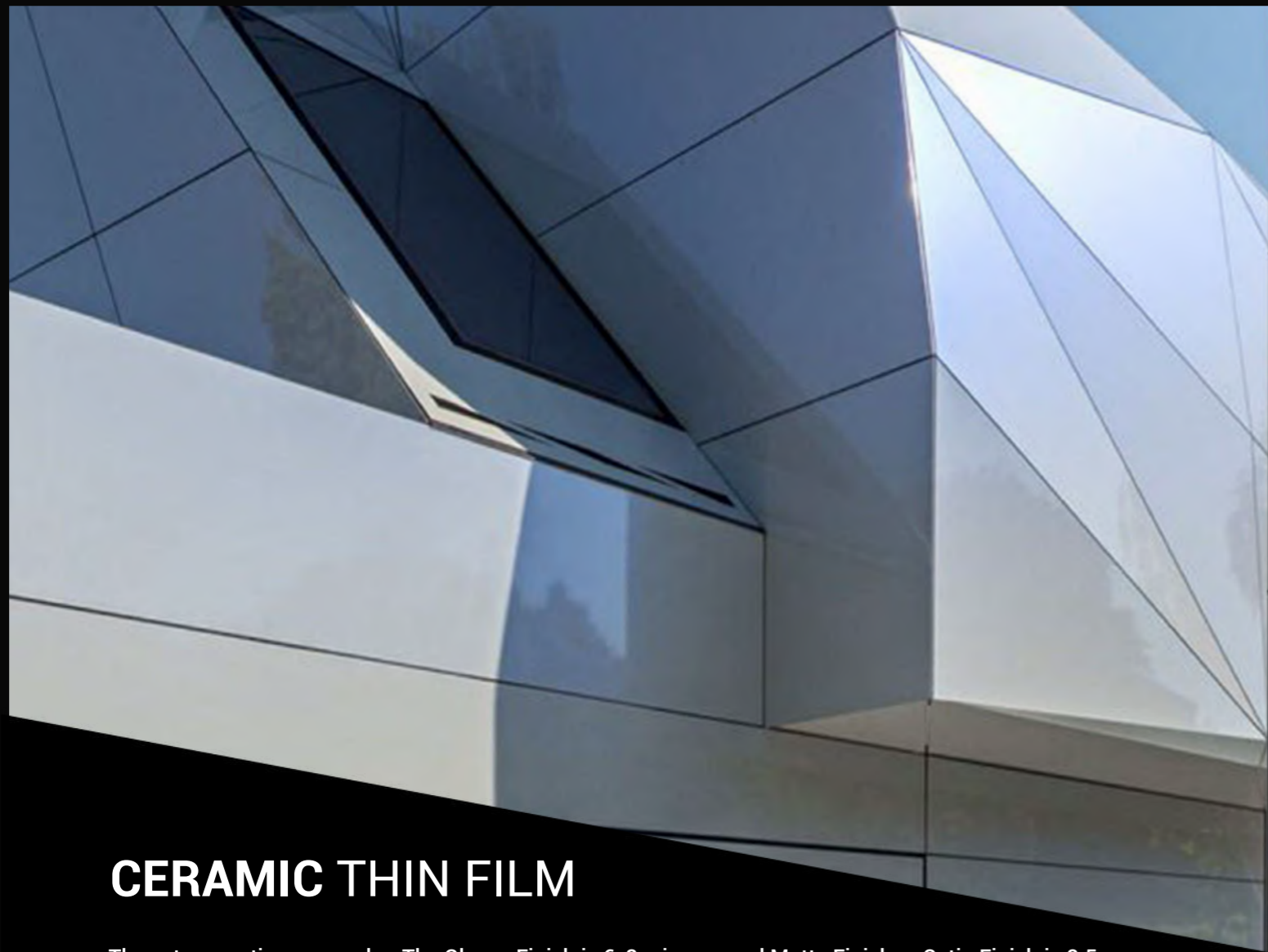


SI04 CLEAR
COUNTERTOP/TABLE TOP



SI24 CLEAR MATTE
COUNTERTOP/TABLE TOP





CERAMIC THIN FILM

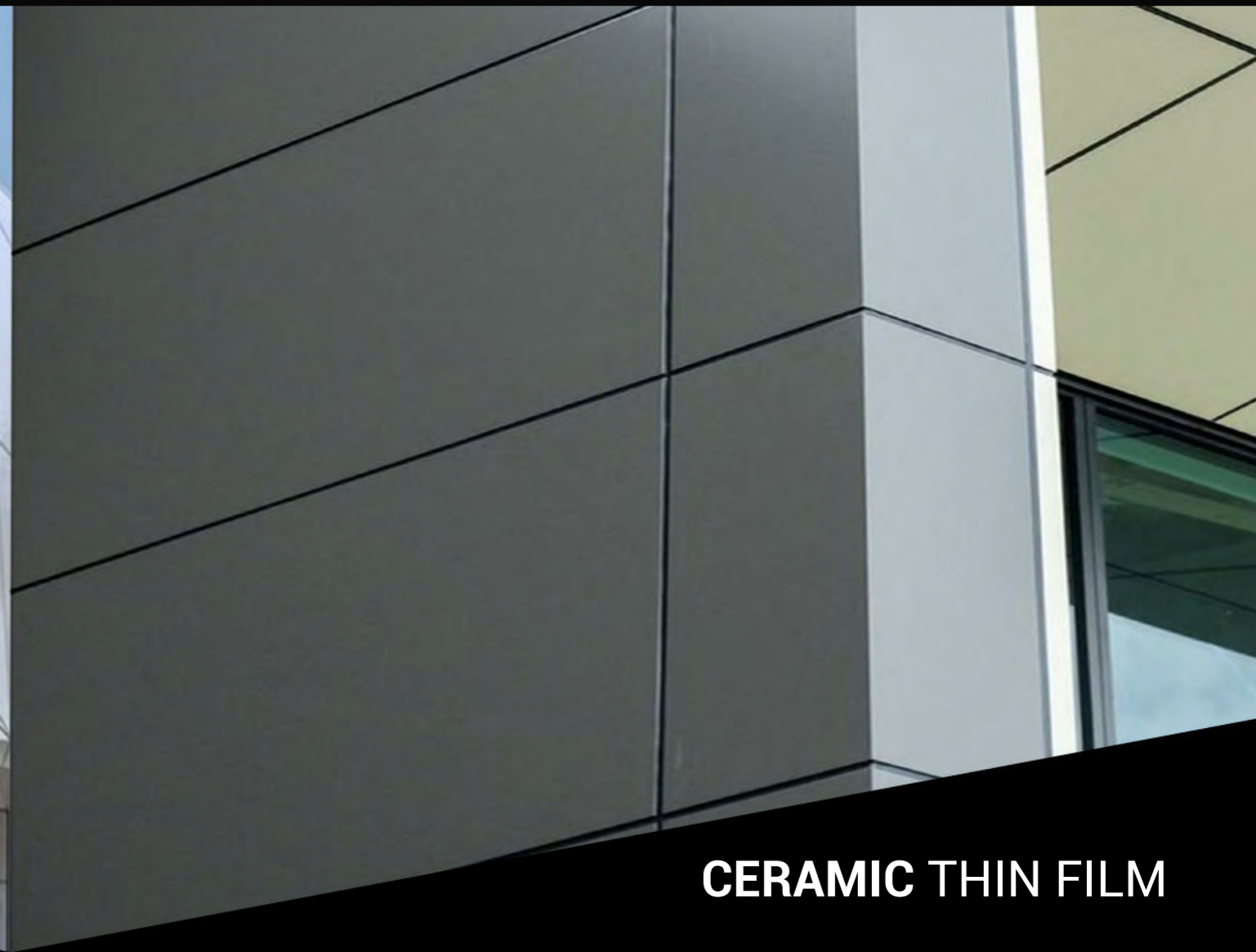
These two coatings are polar; The Glossy Finish is 6-8 microns and Matte Finish or Satin Finish is 2.5 microns thick, both are two high-performance thin coatings carefully designed for ACP panels and painted surfaces.

Typically, ACP panels have a lifespan of up to 10 years, which can be extended to 15 years with premium PVDF coating. However, in all cases prolonged exposure results in color fading and loss of original luster over time, as shown by a 2015 American Paint Association study conducted by Arkema's Kurt Wood, through 20 years of weather testing in Florida ([click here](#)) for more the information.

It is important to note that our thin coating can only be applied if the existing surface coating is in good condition (not brittle). Waiting for this moment may result in costly repainting. face coating is still in good condition (non-brittle). Waiting until this point could result in costly repaints.



SI17 CLEAR
GLOSSY FINISH



CERAMIC THIN FILM

Our Thin Film Coatings can be applied easily with a simple 'clean and wipe' method they not only restore the surface's original luster but also offer enhanced UV protection, boasting an impressive 9H hardness to resist micro-scratches. NANO-CERAMIC® Thin Film Coatings significantly extend the lifetime of panels or painted surfaces by an additional 15-25 years or more, owing to their user-friendly application and reapplication for continuous protection.

Moreover, these coatings demonstrate temperature resistance up to 850°C, effectively repelling water, dirt, dust, and contaminants, thereby reducing cleaning and maintenance expenses. This level of protection not only preserves aesthetic appeal but also enhances customer attraction, ensuring a secure investment.



SI19 CLEAR
MATTE FINISH





CERAMIC SEALER

NANO-CERAMIC® SIO8 Natural Stone and Wood Sealer is a premium grade water-based stone and masonry impregnator that penetrates into the surface to strongly protect against oil and water-based stains. This powerful formula is suitable for internal and external applications. Natural Stone Sealer is highly effective, invisible, easy to apply and safe to use. Our sealers for porous Natural Stone and unvarnished wood is suitable for Sandstone, Limestone, Slate, Granite and Travertine. The impregnating sealers absorb into the stone, leaving the stone breathable, to prevent any moisture within the stone becoming trapped. Not recommended for non-porous surfaces.

CERAMIC SEALER

NANO-CERAMIC® SIFX Textile, Fabric and Leather Flexible Sealer is a premium grade water-based impregnator that penetrates deep onto the into the textile fibers and can be used for many outdoor areas , like furniture , sunshade cloth , car soft tops, awnings and tents and outdoor clothing. The polymer based materials create a long-lasting, invisible, water repellent dirt barrier for all outdoor fabric that needs additional protection and an increased life span.



SIO8 CLEAR
STONE & WOOD



SIFX INVISIBLE
FABRICS & LEATHER



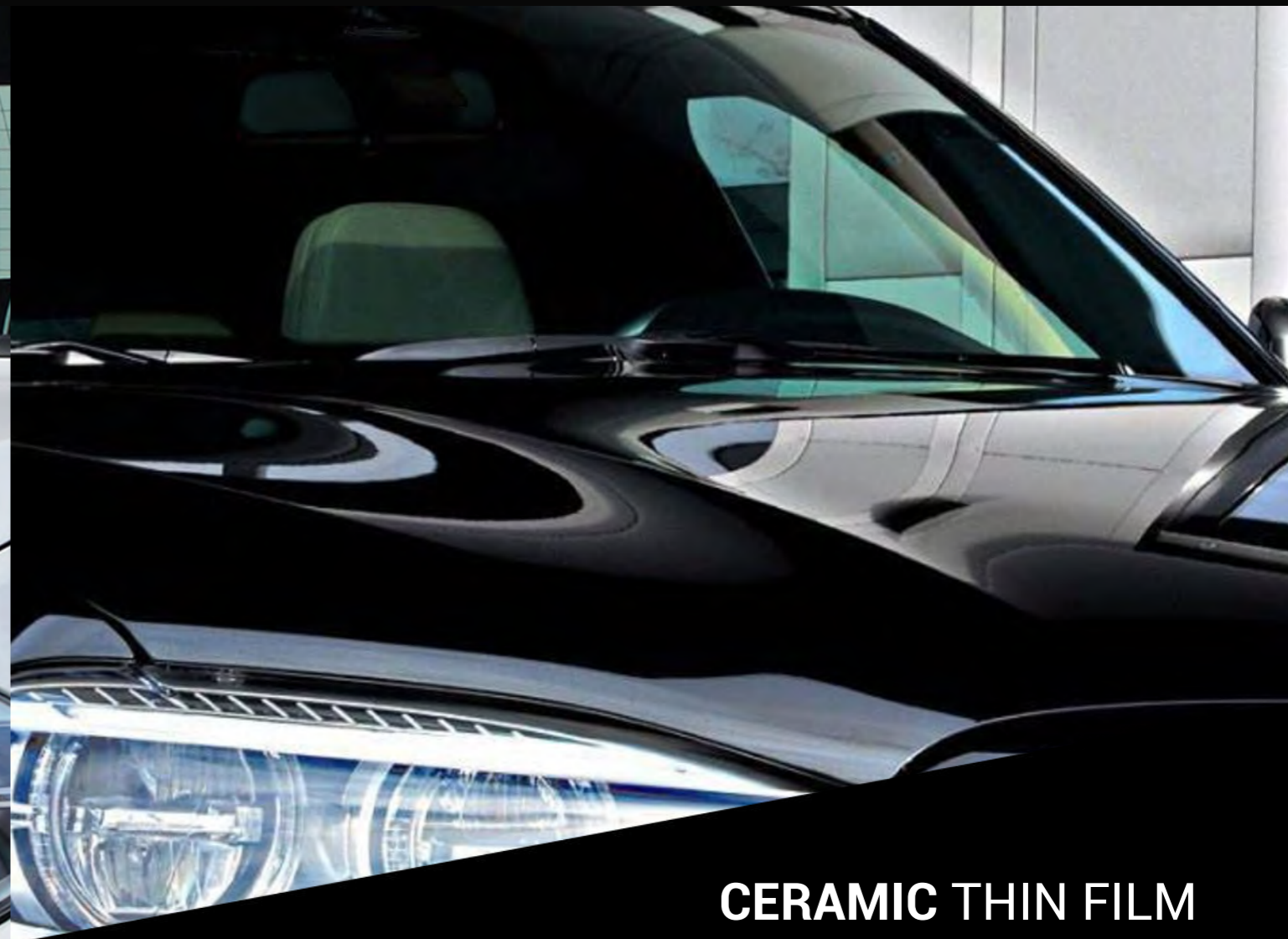


CERAMIC THIN FILM

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



SIO3 CLEAR
BODY WET LOOK GLOSS & WINDSHIELD



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.



SIO5 CLEAR
BODY DIAMOND GLOSS & WINDSHIELD

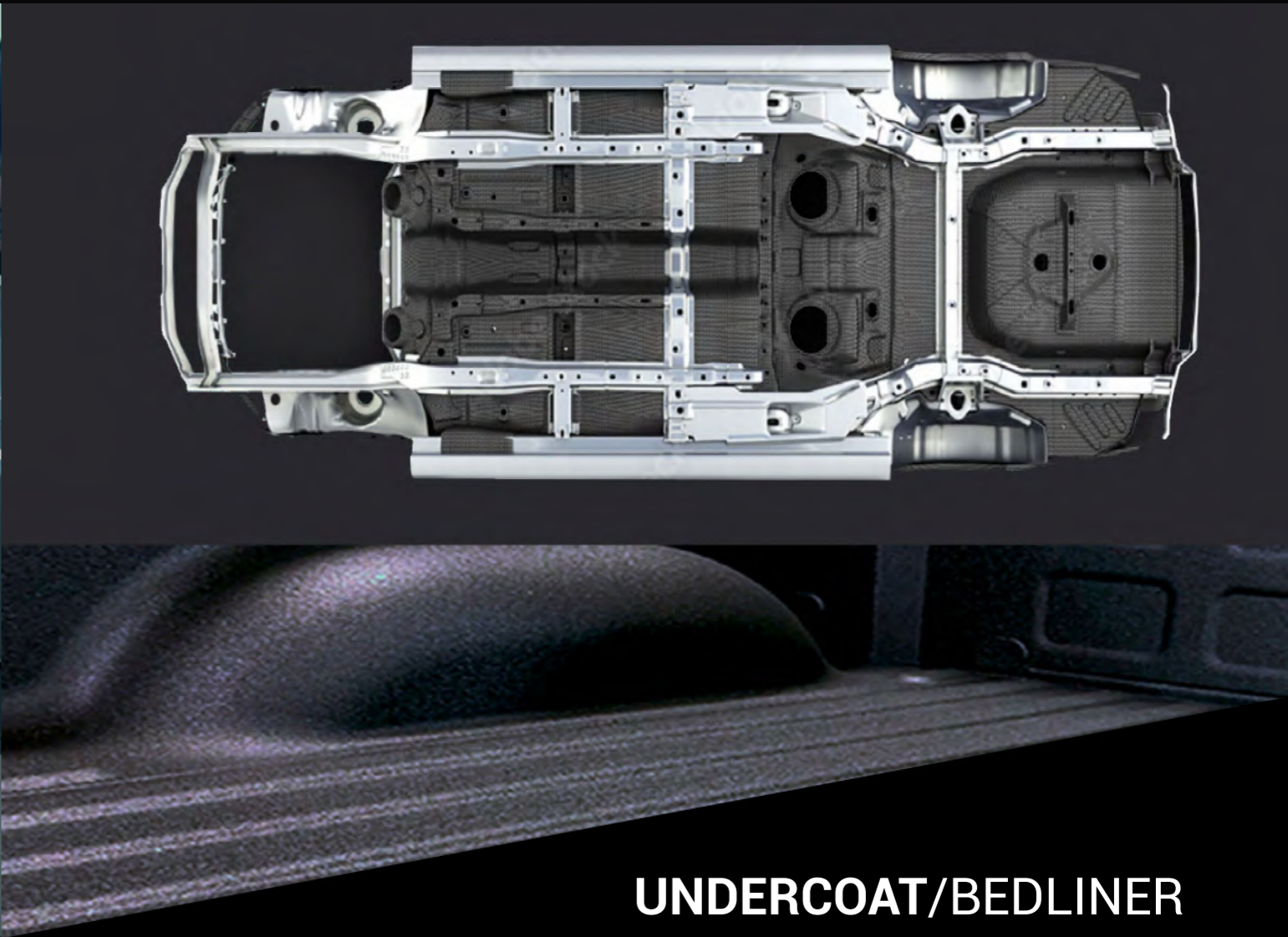


CERAMIC TRINITY FUSION

NANO-CERAMIC® SIOY Trinity Fusion Ceramic Coating is a completely new approach to protect automotive original factory clear coat. Firstly, our existing layers have been upgraded and went one step higher on the sustainability ladder in terms of hardness. 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 integration. 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. Trinity Fusion will only be sold in a luxury kit set with a Trinity 10 Years E-Warranty form included.



SIOY CLEAR
BODY TRINITY GLOSS & WINDSHIELD



UNDERCOAT/BEDLINER

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. 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.



SI32 TRANSPARENT
SEMI GLOSS TEXTURED



SI33 BLACK
SEMI GLOSS TEXTURED



CERAMIC THIN FILM

The Wet Look Max Gloss Kit-Set features the thickest hydrophobic coating currently available, The Wet Look Max Gloss Kit-Set contains three Thin Film coatings. SIBC Gorilla basecoat is non-hydrophobic and transforms the factory gelcoat into a super hard foundation While the Wet Look Gloss is offering an increased thickness for a shinier appearance, this with an extreme thickness ranging from 6-8 microns, it further boasts the hardness of to 9H+ to effectively preserve your yacht gelcoat. Safety Vision seals the pores of your windshield. This coating ensures a clearer view particularly during rainy conditions.

Prior to application, it's essential that the surface is clean and sterile. We strongly recommend to polish the surface 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 properties. The Kit-Set also includes a 3-year E-Warranty.



SIO3 CLEAR
BODY MAX GLOSS & WINDSHIELD

CERAMIC THIN FILM

The Max Matte Kit-Set features the thinnest hydrophobic coating currently available, The Max Matte Kit-Set contains three Thin Film coatings. SIBC Gorilla basecoat is non-hydrophobic and transforms the factory gelcoat into a super hard foundation While the tiny compressed Diamond Top Coat with a thickness from only 2.5 micron makes sure that the matte appearance from your yacht gelcoat is maintained. It further boasts the hardness of to 9H+++ and effectively preserve your yacht gelcoat. Safety Vision seals the pores of your windshield. This coating ensures a clearer view particularly during rainy conditions. Prior to application, it's essential that the surface is clean and sterile. We strongly recommend to polish the surface 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 properties. The Kit-Set also includes a 5-year E-Warranty.



SIO5 CLEAR
BODY MAX MATTE & WINDSHIELD





CERAMIC THIN FILM

NANO-CERAMIC® SOLE is an ultra long-lasting invisible surface coating which forms semi-permanent molecular bonds with the surface. The main function of treating hard surfaces with SOLE is to seal tiny pores, making it a smoother surface that will repel water and contaminants.

Two simple steps: Clean with our Steril Cleaner and apply.

Makes the surface much easier and quicker to clean and the adhesion of dirt is reduced drastically. This coating has an outstanding hydrophobic effect and the surface stays cleaner longer. Cleaning intervals as well as the formation of water spots will be greatly reduced.

CERAMIC THIN FILM

This SOLE coating lasts for 12 wash cycles when washed with our SOLA Shampoo. After these wash cycles you need to apply SOLE again.

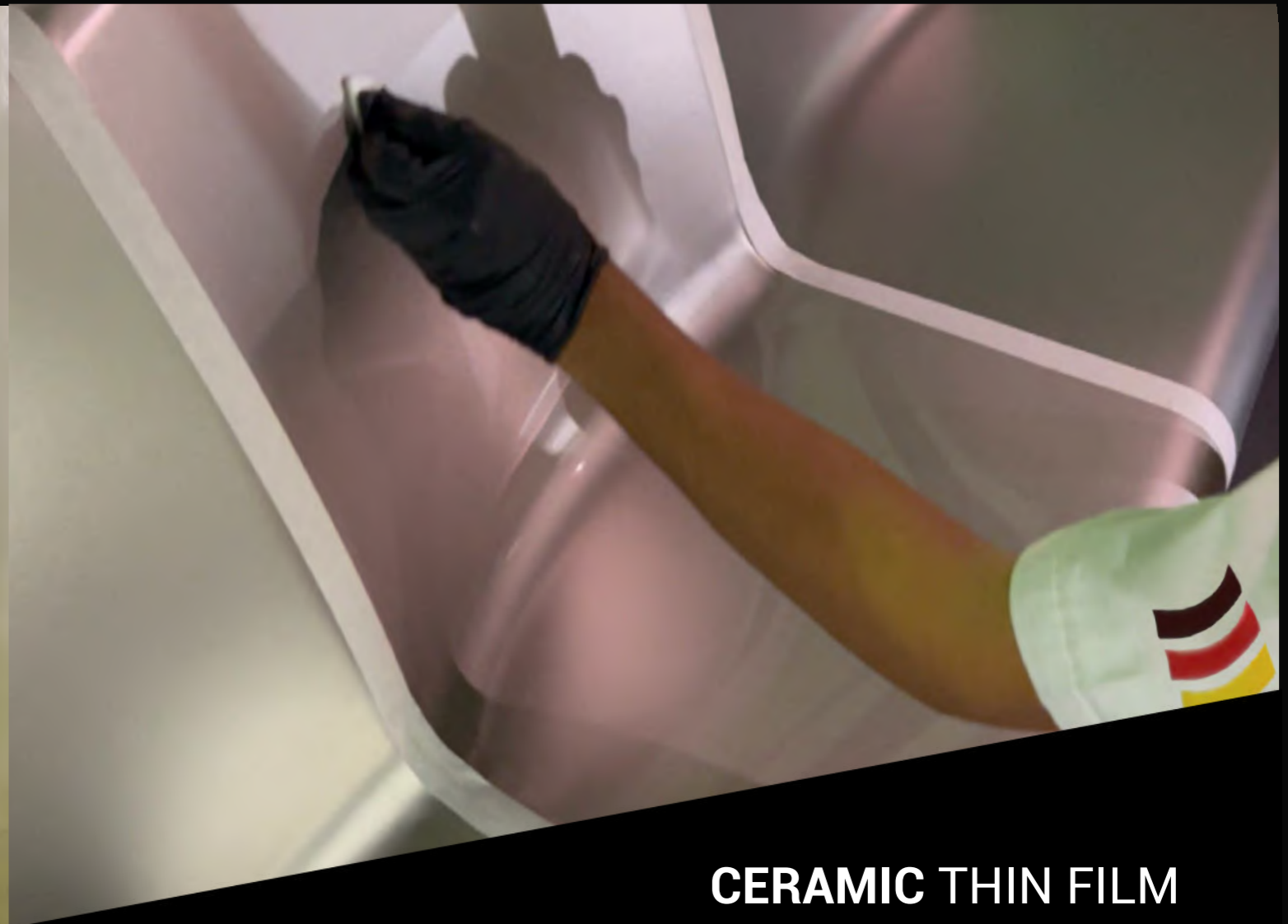
The total range of products for Solar panels also include a non scratching SOLC Scrub cleaner, SOLB water spot remover (weakens and dissolves minerals), and SOLD Sterile Cleaner to clean the panel from grease before applying SOLE. For more detailed information you can download our solar panel brochure on our website.



SOLE CLEAR
SOLAR PANEL



SOLA SOLB SOLC SOLD
SOLAR PANEL MAINTENANCE



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.

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.

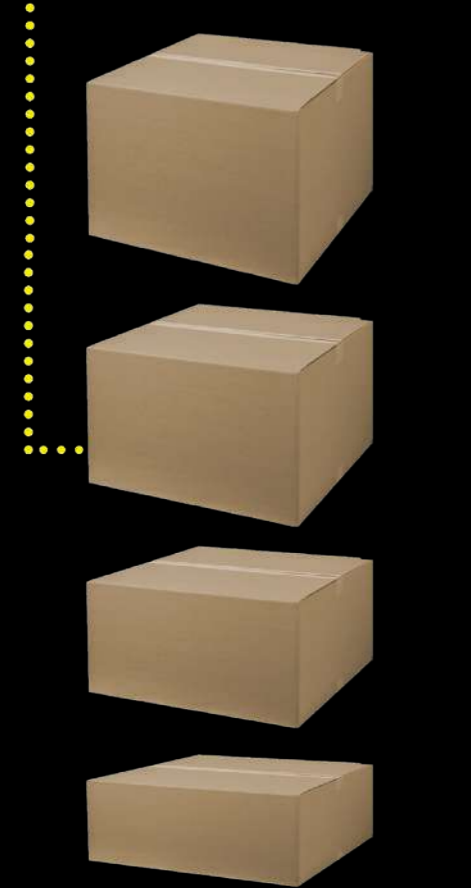
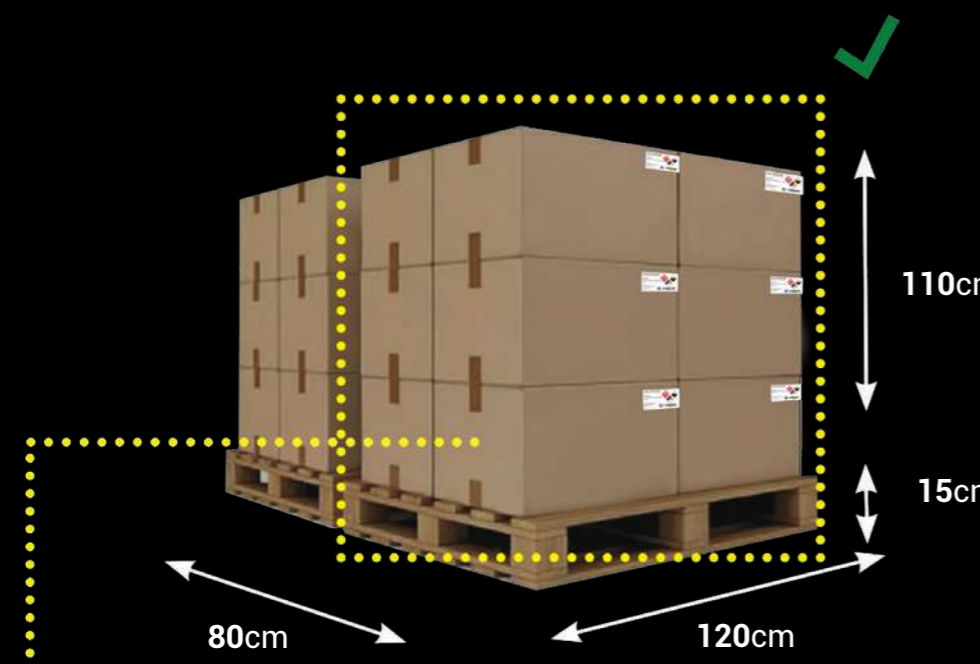


SIO4/SI24/SIO6/SIO7/SIO9/SI10/SI17/SI19
1L PACK CLEAR/CLEAR MATTE FOR INDUSTRIAL USE



401001BX APPLICATORS
40101000 TOWEL EDGELESS

PALLETIZE AND LABEL




110cm

15cm

120cm

80cm



Seaworthy Box
Dimensions W52 x D44 x H39cm
Permissible Gross Weight: Max 40kg
12 pcs / Pallet if max 150cm

Seaworthy Box
Dimensions W52 x D44 x H35cm
Permissible Gross Weight: Max 40kg
12 pcs / Pallet if max 150cm

Seaworthy Box
Dimensions W52 x D44 x H25cm
Permissible Gross Weight: Max 40kg
20 pcs / Pallet if max 150cm

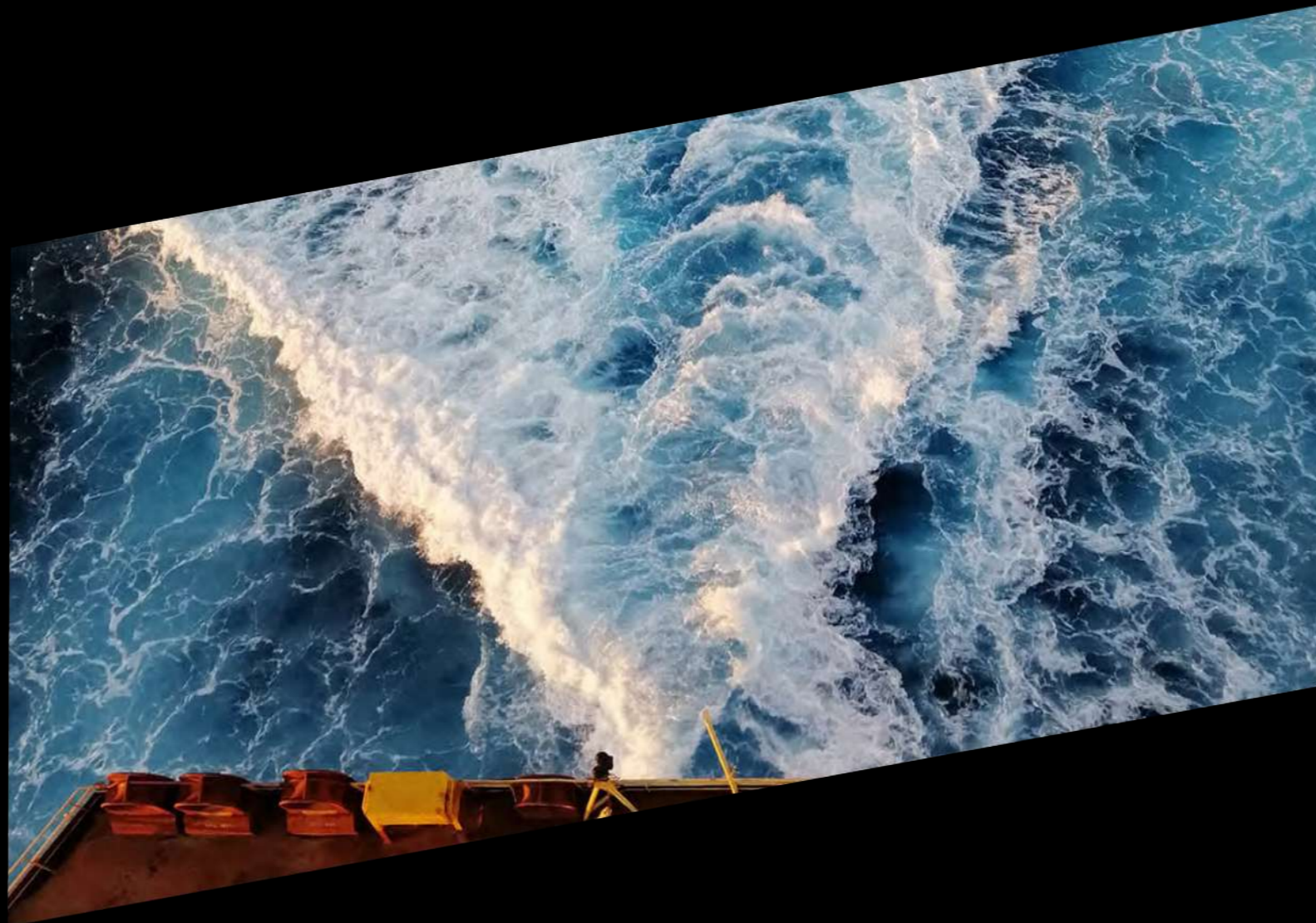
Seaworthy Box
Dimensions W52 x D44 x H15cm
Permissible Gross Weight: Max 40kg
36 pcs / Pallet if max 150cm

SEGMENT BROCHURES









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