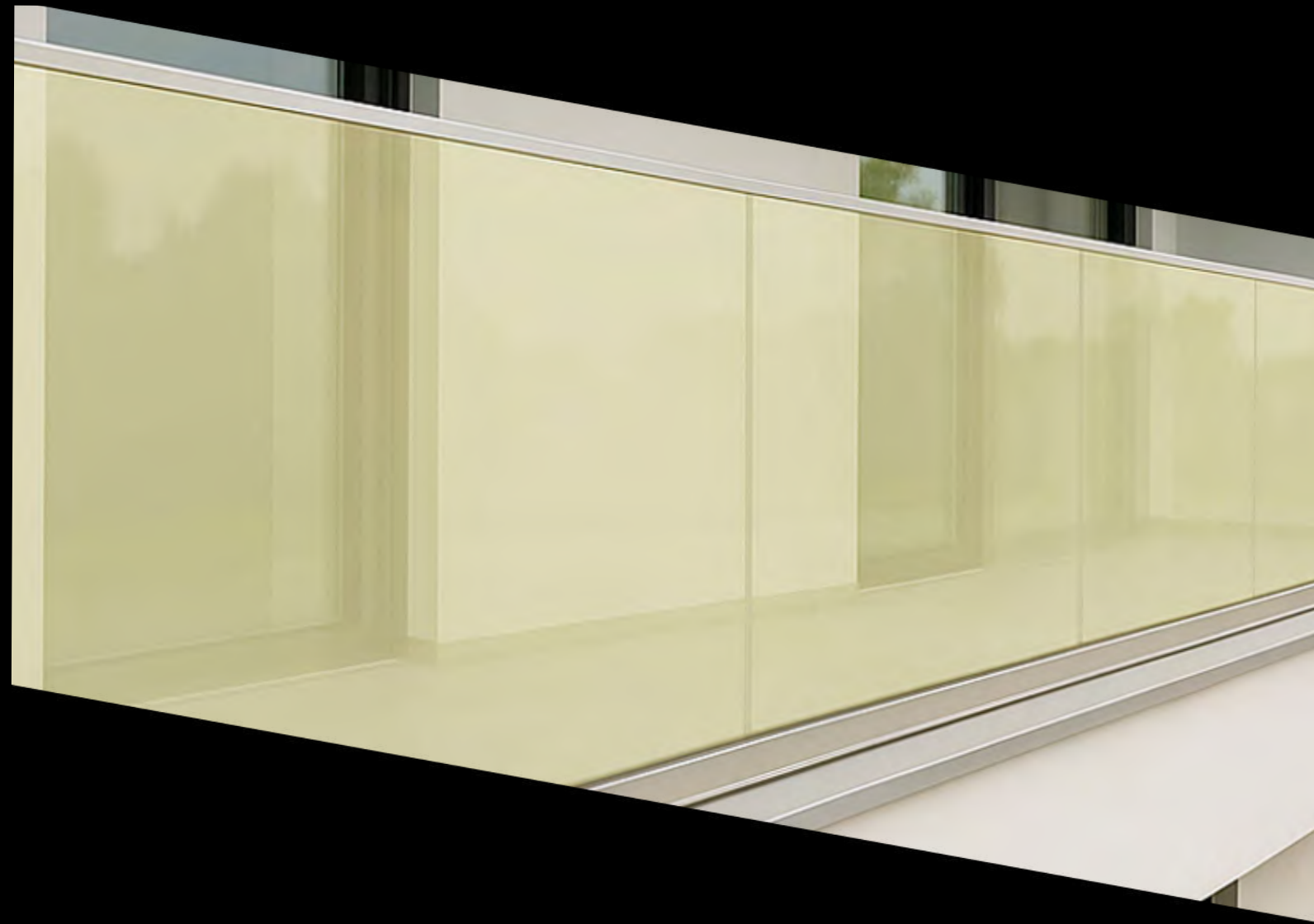


NANO-CERAMIC®

WWW.NANO-CERAMIC.COM INDUSTRIAL PROTECTIVE COATINGS



SYSTEM UVA TOPCOAT

THE NEXT-GENERATION PROTECTIVE FINISH

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

UVA TOPCOAT

The Future of Surface Protection

NANO-CERAMIC® proudly introduces UVA Topcoat, a revolutionary self-leveling protective low VOC coating and paint system (non PFAS) that forms an ultra-hard, glass-like, and hydrophobic barrier. This advanced formula offers exceptional resistance to highly aggressive chemicals, including petroleum-based liquids, hydrofluoric acid (HF), hydrochloric acid, citric acid, and red wine, while remaining completely food-safe.

Beyond restoring and protecting marble surfaces, UVA Topcoat 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.

Why is the UVA Topcoat Revolutionary?

For decades, protective coatings like epoxy, polyurethane (PU), and acrylic have been the industry standard. However, they all share a critical weakness—UV degradation. Prolonged exposure to sunlight causes these coatings to yellow, crack, and deteriorate, leading to costly maintenance and premature failures.

Introducing UVA: The Next Generation of Topcoats

UVA Topcoat is a breakthrough high-performance coating that offers unmatched UV resistance, extreme durability, and long-term surface protection. Engineered with cutting-edge nanotechnology, it creates a transparent, ultra-thin shield that outperforms traditional topcoats in every way.

Why UVA Topcoat Changes the Game

Superior UV Protection – Blocks UVA radiation, preventing surface degradation and discoloration from underlying surfaces.

Extended Lifespan – Unlike epoxy, PU, and acrylic, UVA resists yellowing, chalking, and cracking, maintaining its integrity over time.

Works on Virtually Any Surface as there are 3 different flexibilities H9 Hardness/Less Flexible, H6 Medium Hardness/Medium Flexible, H3 Lower Hardness/Maximum Flexible – Can be applied over low-cost epoxy, PU, and acrylic primers, eliminating the need for expensive traditional topcoats - or can be applied over it.

Hydrophobic & Self-Cleaning – Repels water, dirt, and stains, significantly reducing maintenance costs.

Extreme Chemical, Abrasion, and Impact Resistance – Shields surfaces from harsh environments, chemicals, and physical wear.

How UVA Topcoat Makes Conventional Topcoats Obsolete

UVA Topcoat doesn't just replace traditional topcoats it makes them obsolete. With its superior durability, advanced UV resistance, and cost-effective application, it's the ideal solution for industrial, marine, infrastructure, and automotive applications —allowing users to apply it directly over low-cost primers without the need for expensive topcoats.

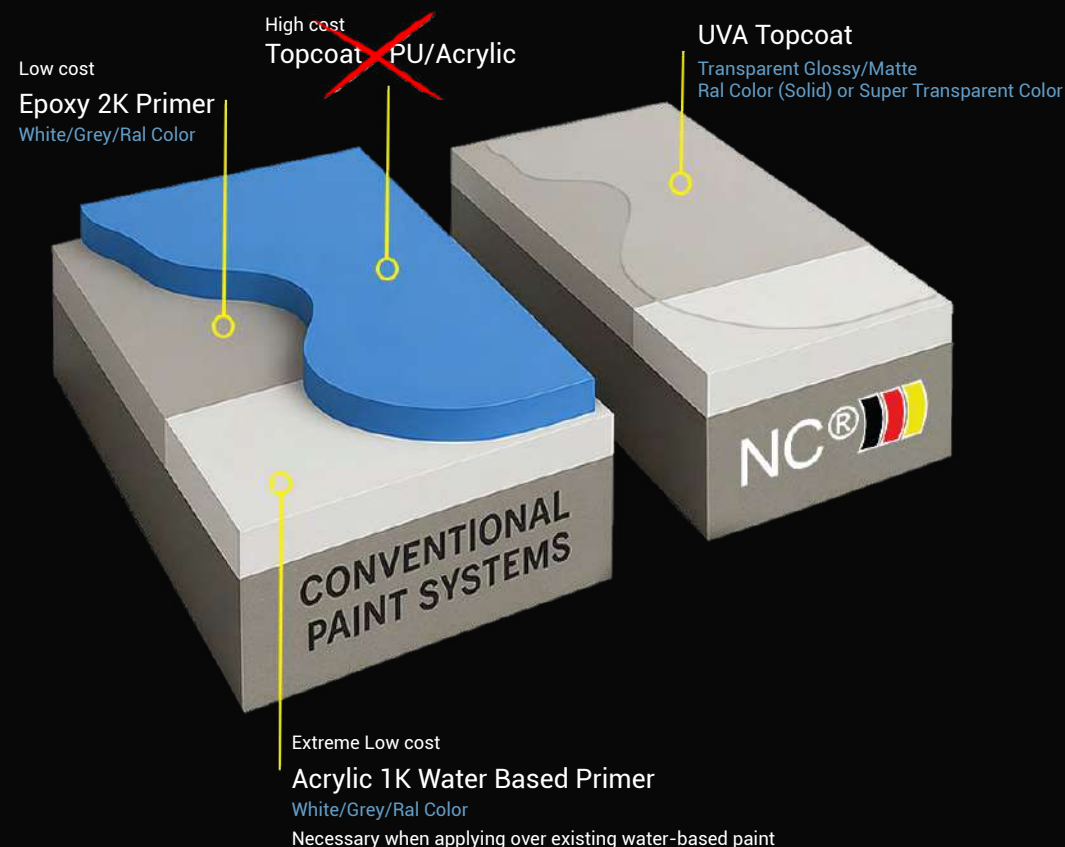
Upgrade to the Future of Coatings Today!



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	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 (on white)
Expected Lifetime inYears	<7	<7	<5-15	<5-15	8-16-24



UVA TOPCOAT TRANSPARENT

UVA Topcoat Transparent forms an ultra-hard, glass-like, hydrophobic barrier that resists even the harshest chemicals—including hydrofluoric acid, hydrochloric acid, citric acid, and red wine—while remaining completely food-safe.

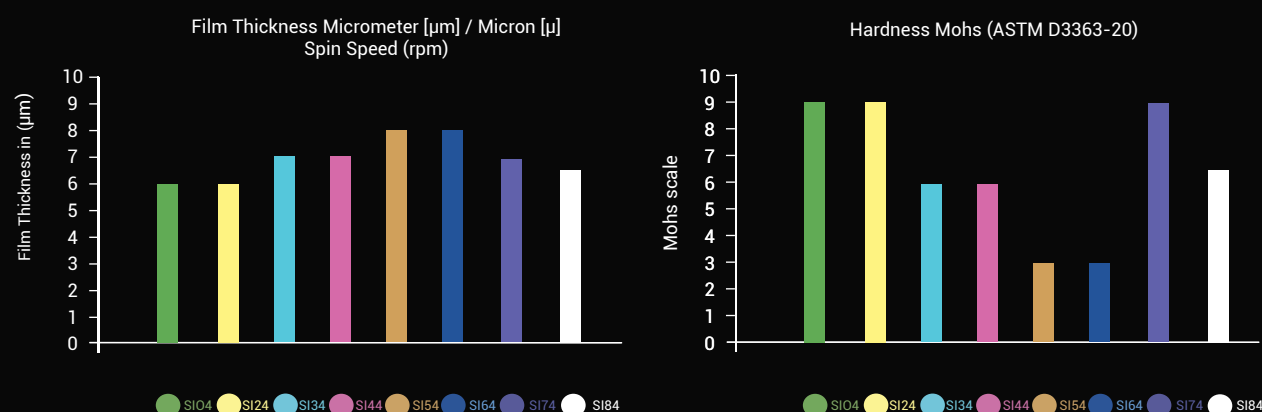
It not only restores and protects marble but also reinforces granite, wood-varnished, and PVC-laminated countertops for long-lasting durability. Additionally, it enhances resistance and longevity of polyester, epoxy, polyurethane, and acrylic resins, making it a highly versatile solution for nearly any surface protection need.

FREEDOM IN COLOR & PROTECTION YEARS

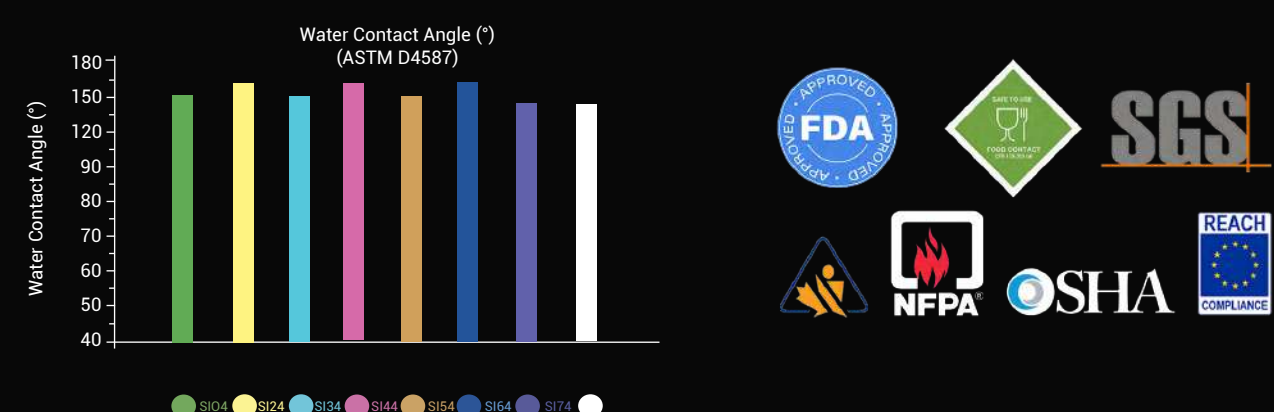
Epoxy or acrylic primers can be colorized, then finished with UVA Topcoat in transparent gloss or matte. Alternatively, UVA Topcoat itself can be tinted in opaque or super-transparent tones—combining protection with design flexibility.

A single 6 µm layer applied via HVLP spray can deliver up to 8 years of protection. Need more? Just add layers—it's that simple. Apply wet-on-wet: once the first coat is tacky, apply the next immediately. This avoids trapped gases and forms a seamless, chemical-resistant, hydrophobic film that's easy to clean and maintain.

Nr 1 in Hardness



Nr 1 in Abrasive Wear Resistance



BUILDING SECTOR



Low cost
Epoxy 2K Primer
White/Grey/Rail Color

High cost
Topcoat PU/Acrylic

UVA Topcoat

CONVENTIONAL PAINT SYSTEMS

Extreme Low cost
Acrylic 1K Water-Based Primer
White/Grey/Rail Color
Necessary when applying over existing water-based paint

Microfiber Paint roller (short hair)

HVLP Fuji Mini Mite 4 Incl. Spragun T-75G Nozzle set 0.8/1.0/1.5/1.8 mm (12.5kg) 80% Transfer Efficiency, Noise Level ~72 dB
High Quality Automotive Finishes, Mobile Work

07:00-10:00 = Optimal application time

10:00-17:00 = Caution, do not work in direct sun

17:00-07:00 = Avoid application

HB UVA TOPCOAT

MaxHard Leaflex

TRANSPARENT

Substrate

Concrete / Cement / Plaster
Fibre Cement Boards
Optimum Boards
Brick / Masonry
Acrylic Latex (Water-Based)
Acrylic / Emulsion Paint
Steel / Zinc
Marble / Ceramics
Epoxy (2K)
Wood
Electronic Paint (Aqua Proof)
Mild Steel (Clean or Light Rust)
Polyurethane PU (2K)
Alkyd (Solvent based)

Application Suitability

Excellent
Excellent
Excellent
Excellent
Excellent
Excellent
Excellent (sand first)
Good
Good (sand first)
Good (with rust converter)
Fair (sand first)
Fair (sand and clean first)

Color

Transparent Glossy / Matte
White/Grey/Rail Color
Transparent Glossy / Matte
Transparent Glossy / Matte
White Eggshell

Direct to Substrate

Carbon Fiber
Video
Plexiglass
Plastics
Stainless Steel

Groups

Floor/Steel/Marble/Ceramics
Wall
Waterproofing
Wall/Floor
Wall/Ceiling

Available Versions

H9 Max Hardness / Less Flexible
H6 Med Hardness / Med. Flexible
H3 Low Hardness / Max. Flexible
H9 Hardness / Textured / Anti-slip
H5 Hardness / Med. Flexible

UVA TOPCOAT, engineered for superior performance and easy application all at a lower total cost compared to conventional solutions.

✓ Non-Absorbent – effectively resists dirt penetration and stains

✓ Exceptional 9H Hardness (Scale of Mohs) for enhanced durability

✓ Resistant to Hydrofluoric acid (HF), Hydrochloric acid (HCl), Oils, Fuels

✓ Resistant to heat up to 300°C

✓ Easy to Clean - Hydrophobic properties repel water and contaminants

✓ UVA Protection ensures prolonged retention from surfaces underneath

Durability that lasts for decades, backed by a 10 Year Warranty

Contact us today to secure your protection.

INDUSTRIAL SECTOR

Low cost
Epoxy 2K Primer
White/Grey/Rail Color

High cost
Topcoat PU/Acrylic

UVA Topcoat

CONVENTIONAL PAINT SYSTEMS

Extreme Low cost
Acrylic 1K Water-Based Primer
White/Grey/Rail Color
Necessary when applying over existing water-based paint

Microfiber Paint roller (short hair)

HVLP Fuji Mini Mite 4 Incl. Spragun T-75G Nozzle set 0.8/1.0/1.5/1.8 mm (12.5kg) 80% Transfer Efficiency, Noise Level ~72 dB
High Quality Automotive Finishes, Mobile Work

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HB UVA TOPCOAT

MaxHard Leaflex

TRANSPARENT

Substrate

Concrete / Cement / Plaster
Fibre Cement Boards
Gypsum Boards
Brick / Masonry
Acrylic Latex (Water-Based)
Acrylic / Emulsion Paint
Steel / Zinc
Marble / Ceramics
Epoxy (2K)
Wood
Electronic Paint (Aqua Proof)
Mild Steel (Clean or Light Rust)
Polyurethane PU (2K)
Alkyd (Solvent based)

Application Suitability

Excellent
Excellent
Excellent
Excellent
Excellent
Excellent
Excellent
Excellent (sand first)
Good
Good (sand first)
Good (with rust converter)
Fair (sand first)
Fair (sand and clean first)

Color

Transparent Glossy / Matte
White/Grey/Rail Color
Transparent Glossy / Matte
Transparent Glossy / Matte
Transparent Semi Gloss
White Eggshell

Direct to Substrate

Carbon Fiber
Video
Plexiglass
Plastics
Stainless Steel

Groups

Floor/Steel/Marble/Ceramics
Wall
Waterproofing
Wall/Floor
Wall/Ceiling

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H9 Max Hardness / Less Flexible
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✓ UVA Protection ensures prolonged retention from surfaces underneath

Durability that lasts for decades, backed by a 10 Year Warranty

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MARINE SECTOR

Low cost
Epoxy 2K Primer
White/Grey or Rail Color

High cost
Topcoat PU/Acrylic

High cost
Antifouling
(always certified)

UVA Topcoat / Antifouling
or
SI14 Antifouling (Biocide)

CONVENTIONAL PAINT SYSTEMS

Low cost
PU 2K Wood Filler
Clear Gloss

Microfiber Paint roller (short hair)

HVLP Fuji Mini Mite 4 Incl. Spragun T-75G Nozzle set 0.8/1.0/1.5/1.8 mm (12.5kg) 80% Transfer Efficiency, Noise Level ~72 dB
High Quality Automotive Finishes, Mobile Work

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HB UVA TOPCOAT

MaxHard Leaflex

TRANSPARENT

Substrate

Concrete / Cement / Plaster
Fibre Cement Boards
Optimum Boards
Brick / Masonry
Acrylic Latex (Water-Based)
Acrylic / Emulsion Paint
Steel / Zinc
Marble / Ceramics
Epoxy (2K)
Wood
Electronic Paint (Aqua Proof)
Mild Steel (Clean or Light Rust)
Polyurethane PU (2K)
Alkyd (Solvent based)

Application Suitability

Excellent
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Excellent (sand first)
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Color

Transparent Glossy / Matte
White/Grey/Rail Color
Transparent Glossy / Matte
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Transparent Glossy / Matte
White Eggshell

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UVA TOPCOAT, engineered for superior performance and easy application all at a lower total cost compared to conventional solutions.

✓ Non-Absorbent – effectively resists dirt penetration and stains

✓ Exceptional 9H Hardness (Scale of Mohs) for enhanced durability

✓ Resistant to Hydrofluoric acid (HF), Hydrochloric acid (HCl), Oils, Fuels

✓ Resistant to heat up to 300°C

✓ Easy to Clean - Hydrophobic properties repel water and contaminants

✓ UVA Protection ensures prolonged retention from surfaces underneath

✓ Less Drag, Higher Speed, Save Fuel

Durability that lasts for decades, backed by a 10 Year Warranty

Contact us today to secure your protection.

AUTOMOTIVE SECTOR

Low cost
Epoxy 2K Primer
White/Grey or Rail Color

High cost
Topcoat PU/Acrylic

UVA Topcoat Transparent

CONVENTIONAL PAINT SYSTEMS

Low cost
PU 2K Wood Filler
Clear Gloss

Microfiber Paint roller (short hair)

HVLP Fuji Mini Mite 4 Incl. Spragun T-75G Nozzle set 0.8/1.0/1.5/1.8 mm (12.5kg) 80% Transfer Efficiency, Noise Level ~72 dB
High Quality Automotive Finishes, Mobile Work

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HB UVA TOPCOAT

MaxHard Leaflex

TRANSPARENT

Substrate

Concrete / Cement / Plaster
Fibre Cement Boards
Optimum Boards
Brick / Masonry
Acrylic Latex (Water-Based)
Acrylic / Emulsion Paint
Steel / Zinc
Marble / Ceramics
Epoxy (2K)
Wood
Electronic Paint (Aqua Proof)
Mild Steel (Clean or Light Rust)
Polyurethane PU (2K)
Alkyd (Solvent based)

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Transparent Glossy / Matte
White/Grey/Rail Color
Transparent Glossy / Matte
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Direct to Substrate

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✓ Resistant to heat up to 300°C

✓ Easy to Clean - Hydrophobic properties repel water and contaminants

✓ UVA Protection ensures prolonged retention from surfaces underneath

✓ Resistant to bird drops

Durability that lasts for decades, backed by a 10 Year Warranty

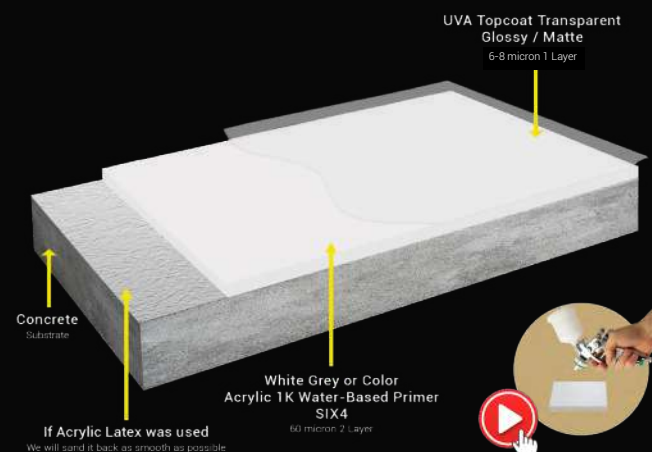
Contact us today to secure your protection.

08

09

APPLICATION SCENARIOS

Building - Concrete + Waterproofing - 8 Years



To achieve the lowest cost with the highest durability:

Use SIX4 Acrylic Primer Color, topped with a transparent SI34 Glossy or SI44 Transparent Matte for interior or exterior Walls. This combination provides:

Lowest Cost: This primer, which can be applied directly to concrete or over water-based latex, is the most affordable solution on the market. The transparent SI34 or SI44 topcoat adds durability and flexibility while protecting the underlying primer—without the need for a colored topcoat.

Enhanced Durability: SI34 or SI44 provides an easy-to-clean surface, excellent UV resistance, chemical protection, and weatherability, with a lifespan of up to 8 years. Can be sprayed wet-on-wet to create thicker layers, which may extend the years of protection accordingly.

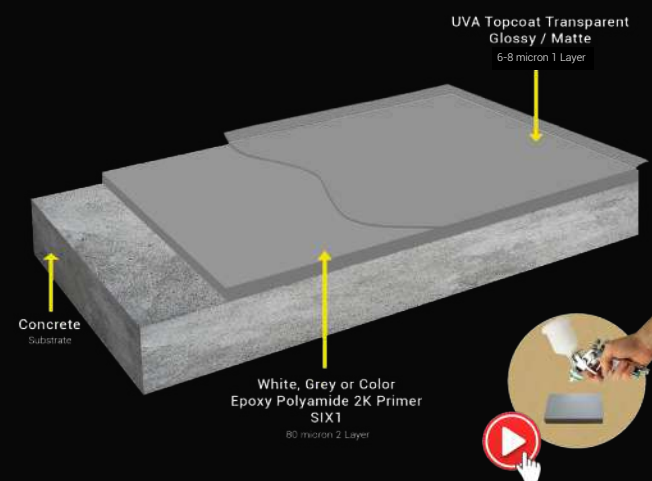
Waterproofing Solution:

If a white SIX4 Acrylic Primer is applied as the base layer and topped with SI54 Transparent, it prevents dirt penetration. Any cracks can be easily identified and repaired, thanks to the white layer underneath.

Energy Efficiency – Cooler Homes:

With a Total Solar Reflectance (TSR) of 88%, the white paint reflects sunlight, reducing indoor temperatures and energy consumption.

Building - Concrete + Waterproofing - 12 Years



To achieve the lowest cost with one level up the durability ladder:

Use SIX1 Epoxy Polyamide Primer white, grey or tinted, topped with a transparent SIO4 Glossy or SI24 Transparent Matte. This combination provides:

Highest Quality, Lowest Price The tinted primer which can be placed on concrete is most affordable and durable while the transparent SIO4 or SI24 layer adds durability and flexibility, while protecting the underlying primer—without the need for a colored topcoat.

Enhanced Durability: SIO4 or SI24 offers an easy-to-clean surface excellent UV resistance, chemical protection, and weatherability, with a lifespan of up to 12 years. Can be sprayed wet-on-wet to create thicker layers, which may extend the years of protection accordingly.

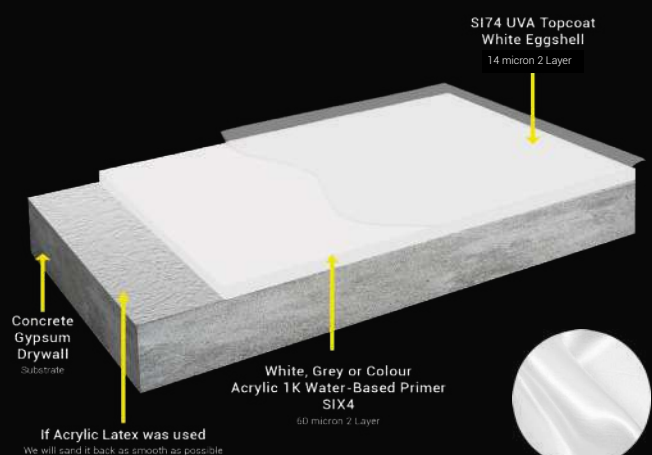
Waterproofing Solution:

If a white SIX1 Epoxy Polyamide Primer is applied as the base layer and topped with SI54 Transparent, it prevents dirt penetration. Any cracks can be easily identified and repaired, thanks to the white layer underneath.

Energy Efficiency – Cooler Homes:

With a Total Solar Reflectance (TSR) of 88%, the white paint reflects sunlight, reducing indoor temperatures and energy consumption.

Building - Wall + Ceilings + Overhang - 8 Years



Superior Durability and Versatility

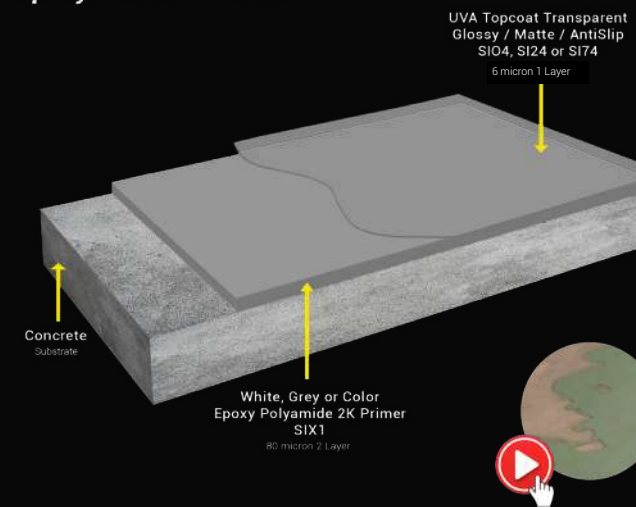
SI74 is a solvent-based paint engineered to resist scratches, moisture, and extreme weather conditions—making it ideal for interior walls, ceilings, and exterior overhangs. Its self-curing, one-component formula simplifies the application process.

Lowest Cost Flat Finish: Available exclusively in an eggshell flat finish, SI74 is compatible with both our SIX4 Acrylic Water-Based 1K Primer and SIX1 Epoxy Polyamide 2K Primer. Its thinner yet harder composition allows it to cover significantly more surface area than conventional paints. Advanced fine powders improve spreadability, making SI74 highly efficient for both rolling and spraying. This ensures even, precise coverage while reducing overall paint consumption.

Exceptional Performance:

SI74's permanent hydrophobic properties repel water, dirt, dust, and other contaminants—greatly reducing the need for frequent cleaning and lowering maintenance costs. It also delivers outstanding resistance to chemicals, UV radiation, and corrosion, preserving color and finish integrity over time.

Epoxy - Floor - 6 Years



To achieve the lowest cost with the highest durability:

Use SIX1 Epoxy Polyamide in Color, topped with a transparent SIO4 Glossy, SI24 Transparent Matte or SI74 AntiSlip. This combination provides:

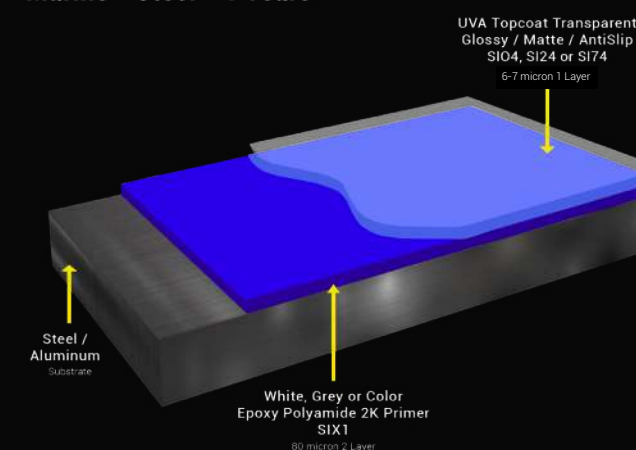
Lowest Cost: The tinted primer, suitable for concrete, is more affordable than traditional epoxy pigmented topcoats. The transparent SIO4, SI24 or SI74 layer enhances durability without requiring a colored topcoat.

Conventional epoxy floors come in different thicknesses to adjust durability, wear resistance, and chemical protection, but the real issue is that epoxy isn't hard or chemically resistant or UV resistant enough to use as a topcoat.

Enhanced Durability: SIO4, SI24 or SI74 provides provides an easy-to-clean surface excellent UV resistance, chemical protection, and weatherability, ensuring a lifespan of up to 6 years. Can be sprayed wet-on-wet to create thicker layers, which may extend the years of protection accordingly.

Aesthetic Benefits: The topcoats preserve gloss or matte finishes while protecting surfaces from dirt and pollutant penetration.

Marine - Steel - 4 Years



To achieve the lowest cost with the highest durability:

Use SIX1 Epoxy Polyamide in Color, topped with a transparent SIO4 Glossy, SI24 Transparent Matte, or SI74 AntiSlip. This combination offers:

Lowest Cost:

The tinted primer, suitable for steel, is more affordable than traditional pigmented topcoats. The transparent SIO4, SI24, or SI74 layer enhances durability without requiring a colored basecoat.

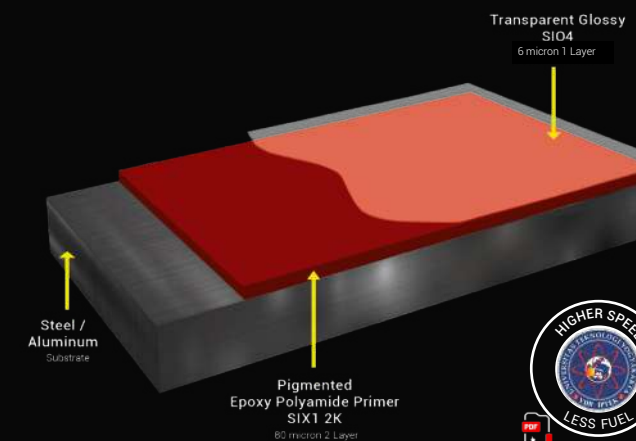
Enhanced Durability:

SIO4, SI24, or SI74 provides an easy-to-clean surface, excellent UV resistance, chemical protection, and weatherability—with superb resistance to salt water, making it ideal for coastal or corrosive environments. The system ensures a lifespan of up to 4 years and can be sprayed wet-on-wet to create thicker layers, potentially extending the duration of protection.

Aesthetic Benefits:

These topcoats preserve gloss or matte finishes while protecting surfaces from dirt and pollutant penetration.

Steel Antifouling - 4 Years



To achieve the lowest cost with the highest durability:

Use SIX1 Epoxy Polyamide in Color, topped with a transparent SIO4 Glossy.

SIO4 uses advanced technology to create an ultra-smooth, low-friction surface, reducing drag, enhancing speed, and lowering fuel consumption. It provides exceptional antifouling performance, minimizing maintenance costs and environmental impact. It can be sprayed wet-on-wet to create thicker layers, which may extend the years of protection accordingly.

Best Suited For:

Commercial Vessels in Constant Motion: Cargo ships, tankers, and container ships benefit from continuous water flow, ensuring a clean hull and optimal fuel efficiency.

Active Ferries and Cruise Ships:

High operational hours prevent fouling, maintaining maximum speed and reduced fuel usage.

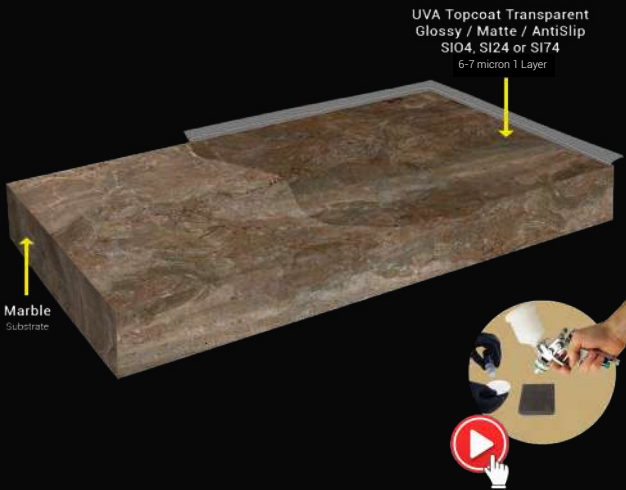
Small Yachts Stored on Land:

Ideal for pleasure boats or high-performance boats which are taken out of the water after use, preserving a clean, low-maintenance smooth hull for enhanced speed and reduced fuel usage.

For vessels which are frequently moored: Use our SI14 3K Antifouling, with biocide. This coating has similar specs as above.

APPLICATION SCENARIOS

Building - Marble - Protect-Renew-AntiSlip - 8 Years



Renew or Protect Marble at the lowest cost with the highest durability. Using SIO4 Glossy, SI24 Transparent Matte or SI74 Transparent AntiSlip

Lowest Cost: Spray or whipe a self levelling transparent SIO4 or SI24 layer on top. Or choose for SI74 AntiSlip this one can only be sprayed.

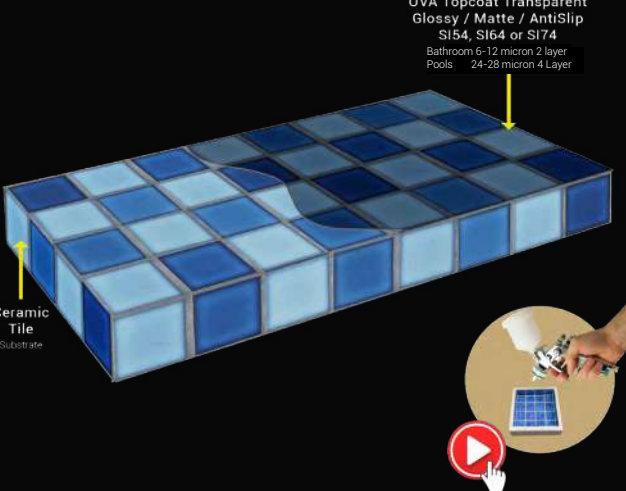
Enhanced Durability: SIO4, SI24 and SI74 offers provides an easy-to-clean surface excellent UV resistance, chemical protection, and weatherability, with a lifespan of up to 8 years.

These coatings are specifically engineered to resist all etching chemicals, including lime, making them exceptionally suitable for marble, granite, laminated tables, and varnished wood countertops.

This advanced formula offers unparalleled protection, ensuring that even the most delicate surfaces retain their pristine condition over time and can be sprayed wet-on-wet to create thicker layers, which may extend the years of protection accordingly.

Aesthetic Benefits: The hydrophobic topcoats maintain glossy or matte finishes and protect against dirt and pollutants penetration.

Building - Waterproofing - Swimming Pool - 12 Years



Chemical Vulnerability of Cement-Based Grouts in Pools and Bathrooms White and grey cement-based grouts are widely used in pool and bathroom applications due to their affordability and availability. However, they are highly porous and chemically vulnerable—making them unsuitable for long-term exposure to aggressive environments without added protection.

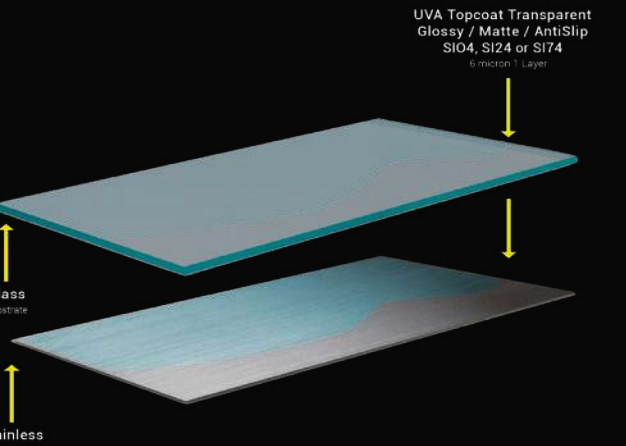
In swimming pools, disinfectants like chlorine, aluminum chloride, soda ash, and hydrochloric acid (HCl 2%) penetrate and degrade grout, causing porosity, cracking, discoloration, and erosion. HCl, in particular, dissolves calcium compounds, compromising the grout's structural integrity. Grey grout may offer slightly better resistance, but still deteriorates over time.

Similarly, in bathrooms, everyday cleaners such as bleach, acidic descalers, and ammonia-based products weaken grout and dull tile surfaces, leading to water absorption, staining, mold growth, and eventual leaks or damage.

Recommended Solutions: For pools: Apply SI54 or SI64 over tiles and grout to create a hydrophobic, chemical-resistant barrier that preserves durability and appearance.

For bathrooms: Use SIO4 or SI24 to protect against harsh cleaners and restore gloss. In both areas, for added safety on wet floors, apply SI74 AntiSlip to reduce slip risk without compromising protection.

Building - Glass - Stainless Protect-Renew - 8 Years



Chemical Damage to Glass and Stainless Surfaces in Bathrooms and Kitchens Glass and stainless steel are widely used in bathrooms and kitchens or elevators for their sleek, hygienic look. However, over time, exposure to household cleaners—like bleach, acidic descalers, and ammonia-based products—can degrade even these premium materials.

On glass, repeated chemical contact can cause surface etching, hazing, and reduce clarity—making the surface harder to clean. Stainless steel can suffer from corrosion, staining, and pitting as cleaning agents strip away its protective layer.

The solution is to apply SIO4 or SI24, creating an ultra-thin, hydrophobic, and chemical-resistant barrier that preserves both appearance and performance. These coatings restore gloss and prevent future surface damage from aggressive cleaners and moisture.

Additionally, super-transparent color options allow for subtle privacy effects and elegant design enhancements—ideal for bathroom glass partitions, shower enclosures, or decorative kitchen panels. This makes it possible to combine surface protection with aesthetic privacy—all in a single, easy-to-clean layer.

Building - Wood - 4 Years



To Achieve the Lowest Cost with the Highest Durability: Use SIX3 PU Transparent Wood-Filler, topped with either SIO4 Glossy or SI24 Transparent Matte. This combination delivers exceptional value and long-lasting protection, even in challenging environments such as coastal or saltwater-exposed areas.

Lowest Cost: The filler ensures that the SIO4 or SI24 forms a consistent, durable film on the surface, minimizing material waste and maximizing coverage.

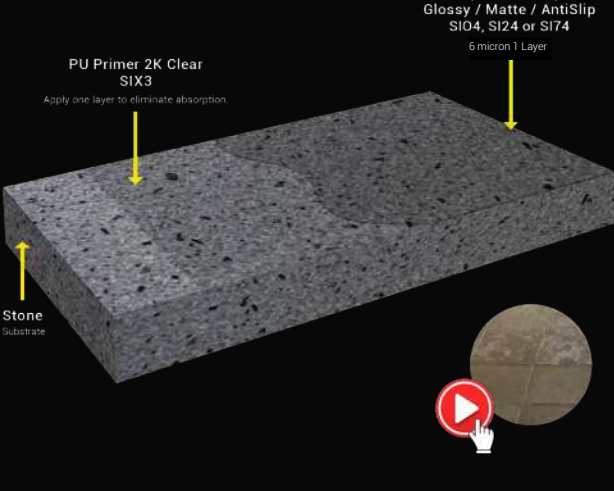
Enhanced Durability: SIO4 and SI24 offer excellent UV resistance, chemical protection, and weatherability, with a lifespan of up to 4 years. These coatings are especially effective in saltwater environments, where they prevent water and salt intrusion, reduce surface degradation, and block termite penetration into the wood.

Can be sprayed wet-on-wet to build thicker layers and potentially extend protection beyond 4 years.

Aesthetic Benefits: The topcoats maintain their glossy or matte appearance over time and provide a surface that resists dirt, stains, and pollutants.

For areas where slip resistance is needed, apply SI74 AntiSlip without compromising protection or appearance.

Stone - Floor - 8 Years



To achieve the lowest cost with the highest durability Use SIX3 PU Clear 2K Wood-Filler, topped with either SIO4 Glossy or SI24 Transparent Matte. This combination offers:

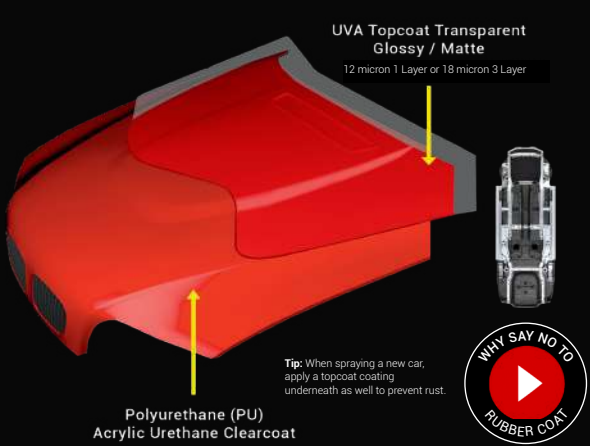
Lowest Cost: The filler ensures that the transparent SIO4 or SI24 forms a strong, uniform protective layer on top.

Enhanced Durability: SIO4 and SI24 provide an easy-to-clean surface with excellent UV resistance, chemical protection, and weatherability, lasting up to 4 years. The coating also prevents termites from penetrating the wood. It can be sprayed wet-on-wet to build thicker layers, which may further extend the protection period.

Conventional clear coatings like PU and acrylic degrade quickly under constant exposure to water, UV rays, chlorine, and cleaning chemicals—leading to yellowing, chalking, and cracking. These coatings require advanced protection like SIO4 or SI24, which resist chemical and UV damage and remain intact even in saltwater pool environments.

Aesthetic Benefits: These topcoats maintain glossy or matte finishes while protecting against dirt and pollutant penetration. For anti-slip protection, use SI74.

Automotive - Topcoat on Clear Coat - 12 Years



Unmatched Protection: Unlike traditional PPF and polyurethane clear coats, which rely on urethane-based materials prone to failure within 5 years, our Sprayable Thin Film Ceramic Coat offers an easy-to-clean surface with superior durability, chemical resistance, and UV protection.

Say goodbye to the disappointment of conventional Ceramic PDMS coatings that last only up to one year—save money and avoid costly PPF replacements with our long-lasting solution.

Cost-Effective Solution: By applying SIO4 or SI24 over your existing clear or base coat, you enhance durability, gloss, and color retention for up to 12 years, at a fraction of the cost of PPF. For Plastic bumpers you can use SI34 or SI44.

Low Maintenance: Unlike PPF, which requires bi-monthly visits (up to 30 visits over its 5-year lifespan) and costly partial replacements for any damage, our high-tech clear coat needs only a light polish every six months to maintain a flawless finish with minimal effort—making it a worry-free extension of your car's surface

TOPCOATS & PRIMERS



TOPCOAT
TRANSPARENT GLOSSY
SIO41LUVA H9
S1341LUVA H6
S1541LUVA H3
UVA TOPCOAT
1L / 920 gr
TOPCOAT CLEAR+
GLOSSY
SIO41L000 H9
S1341L000 H6
1L / 920 gr

TOPCOAT
TRANSPARENT MATTE
SI241LUVA H9
SI441LUVA H6
SI641LUVA H3
UVA TOPCOAT
1L / 970 gr
TOPCOAT
CLEAR+ MATTE
SI241L000 H9
SI441L000 H6
1L / 970 gr



SI741L000 H9
TOPCOAT
TRANSPARENT SEMI GLOSS
TEXTURE / ANTISLIP
1L / 920 gr

SI841L000 H6
TOPCOAT
EGGSHELL WHITE
1L / 1270 gr



SIX11250 - WHITE or GREY **1.25 L / 1.2 kg**
SIX15000 - WHITE or GREY **5L / 4.8 kg**
Other RAL Colors 250pcs 5L

Sale segments

Industrial & Commercial Kitchens - Protects countertops and work surfaces in food-safe environments.

Stone & Surface Restoration - Extends the lifespan of marble, granite, and other natural stones.

Stone and Tile - Protects and restores surfaces while waterproofing grout joints in bathroom floors and swimming pools.

Furniture & Interior Design - Reinforces and enhances wood, PVC, and varnished surfaces.

Automotive & Aerospace - Provides ultra-durable coating for vehicles and aircraft components.

Infrastructure & Construction - Shields bridges, buildings, and urban structures from wear and weathering.

Manufacturing & Industrial Coatings - Ensures long-term protection for, machinery, shipbuilding, and offshore platforms.

Building Protection - Enhances architectural paints, wood-varnishes, waterproofing systems, and epoxy

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



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**

PREPARE MODIFY SURFACES

2K Acrylic Alkyd Surfer

High quality 2K Surfer 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

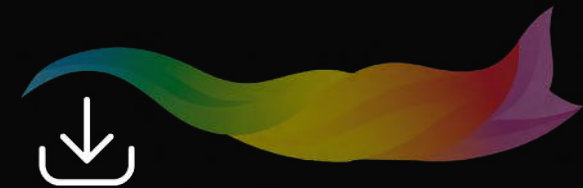
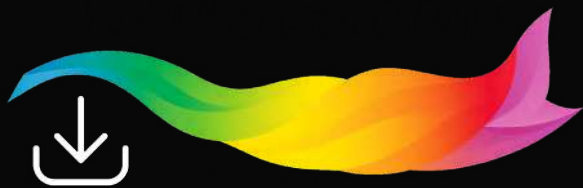
High quality Acrylic 1 (one) component all surface primer Bonds to wood, plaster, concrete, gloss enamels, hard-board, glass and tiles without sanding :
- Easy to apply, no need to mix hardener
- Rust resistant, Stain Killer suitable for light duty primer
- Use any Topcoat solvent based or water based
- 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

COLORANTS SUPER TRANSPARENT

COLORANTS OPAQUE RAL COLORS



TROXIDE YELLOW A-2R 130
Masstone
Tint
77492-1 100ml



YELLOW A-F2G 100
Masstone
Tint
11785 100 ml



YELLOW A-H3G 100
Masstone
Tint
11781 100 ml



YELLOW A-HRD 100
Masstone
Tint
21108 100 ml



ORANGE A-HLD 100
Masstone
Tint
11780 100 ml



TR.OXIDE RED A-G 130
Masstone
Tint
77491-1 100 ml



RED A-D3GD 130
Masstone
Tint
56110 100 ml



PINK A-E 130
Masstone
Tint
73915 100 ml



RED VIOLET A-ER 130
Masstone
Tint
73900 100 ml



VIOLET A-RL 100
Masstone
Tint
51319 100 ml



YELLOW A-N4G 100-ST
Masstone
Tint
279376 100 ml



RED A-P2Y 100-ST
Masstone
Tint
289404 100 ml



PINK A-EB 100-ST
Masstone
Tint
287516 100 ml



BLUE A-BTR 100-ST
Masstone
Tint
290247 100 ml



BLUE A-BG 100
Masstone
Tint
74160 100 ml



GREEN A-GNX 130
Masstone
Tint
74260 100 ml



BLACK A-N 100
Masstone
Tint
77266 100 ml



OXIDE YELLOW A-BV 100
Masstone
Tint
771740 100 ml



BLUE A-BTG 100-ST
Masstone
Tint
275536 100 ml



GREEN A-GBX 100-ST
Masstone
Tint
323291 100 ml



BLACK A-NB 100-ST
Masstone
Tint
289518 100 ml



BLACK A-NY 100-ST
Masstone
Tint
272060 100 ml



OXIDE YELLOW A-CR 100
Masstone
Tint
77310 100 ml



OXIDE YELLOW A-R 100
Masstone
Tint
77492 100 ml



OXIDE RED A-B 100
Masstone
Tint
77491 100 ml



WHITE A-R 100
Masstone
Tint
77891 100 ml

APPLICATION TO PRIMERS



EPOXY FLOORS



WOOD



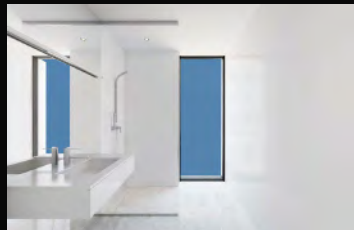
INTERIORS



BUILDINGS



NATURAL STONE



BATHROOMS



WATERPROOFING



CONCRETE



HALL WAYS



METALL ROOFING



NON-SLIP FLOORS



ROOF TILES



FIBERGLASS MEMBRANES



POOLS



INFRASTRUCTURE



PVC SHEETS



STADION SEATS

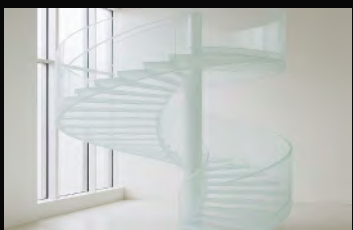


MARINE

DIRECT TO SURFACE



MARBLE COUNTERTOPS



GLASS STAIRS



SHOWER GLASS



HPL-LPL TABLE TOPS



BACKSPLASH



FURNIATURE



VARNISHED TABLE TOPS



KITCHENS



ELIVATORS



LAVATORY COUNTERTOPS



SANITARY WARE



SHELVES



WALLPAINTS



GLASS BALUSTRADES



COLOR FLOORS



ARMY



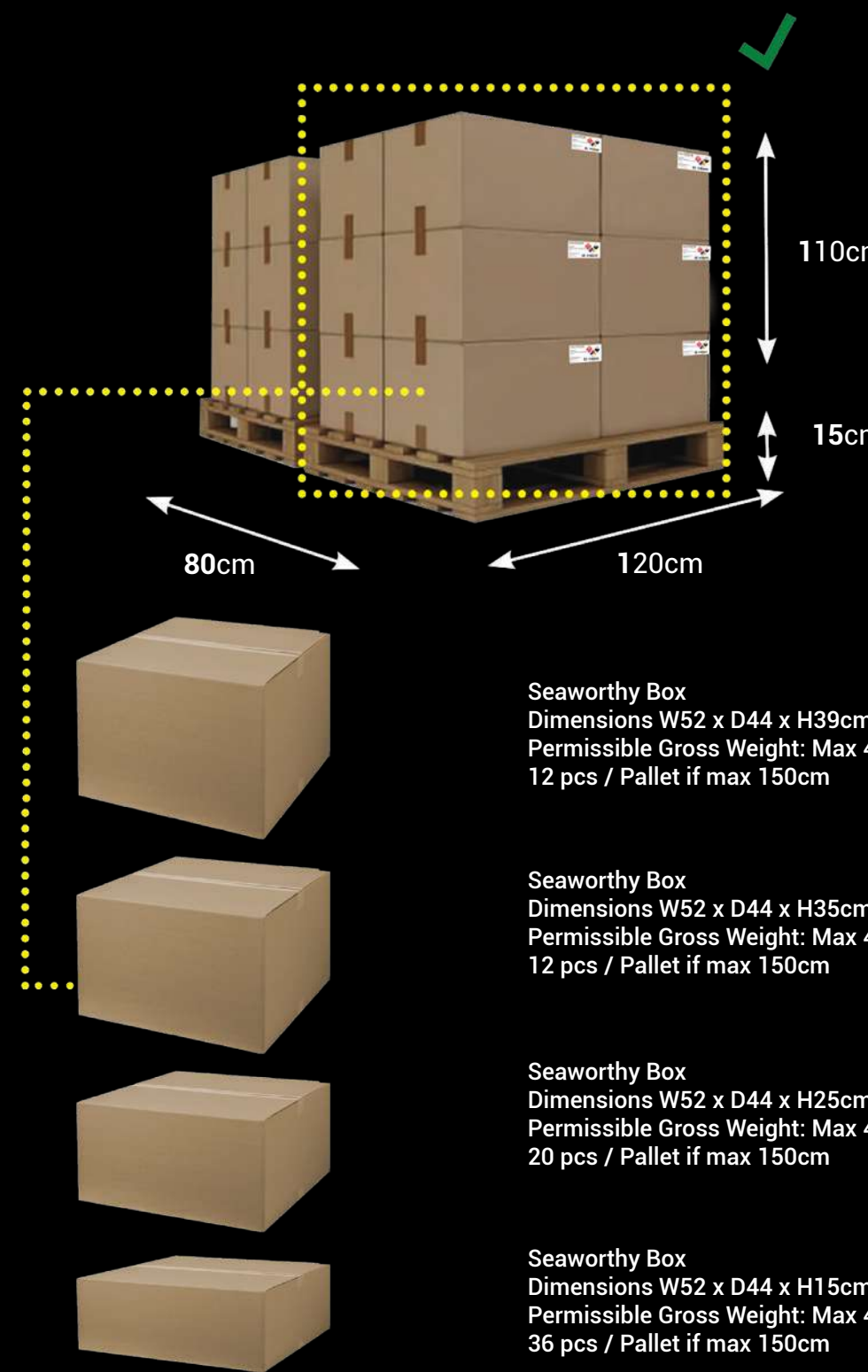
WEAPONARY



GLASS FACADES

PALLETIZE AND LABEL

OTHER SEGMENTS



110cm

15cm

80cm


120cm

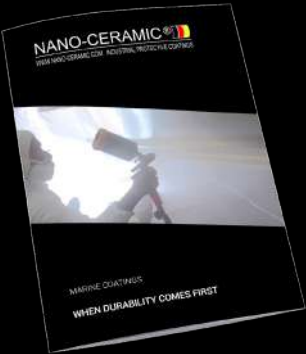
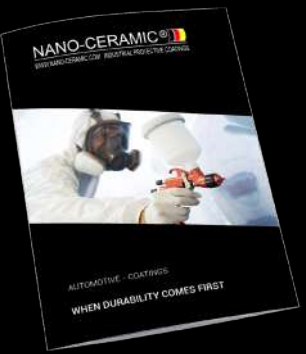
Seaworthy Box
Dimensions W52 x D44 x H39cm
Permissible Gross Weight: Max 40kg
12 pcs / Pallet if max 150cm

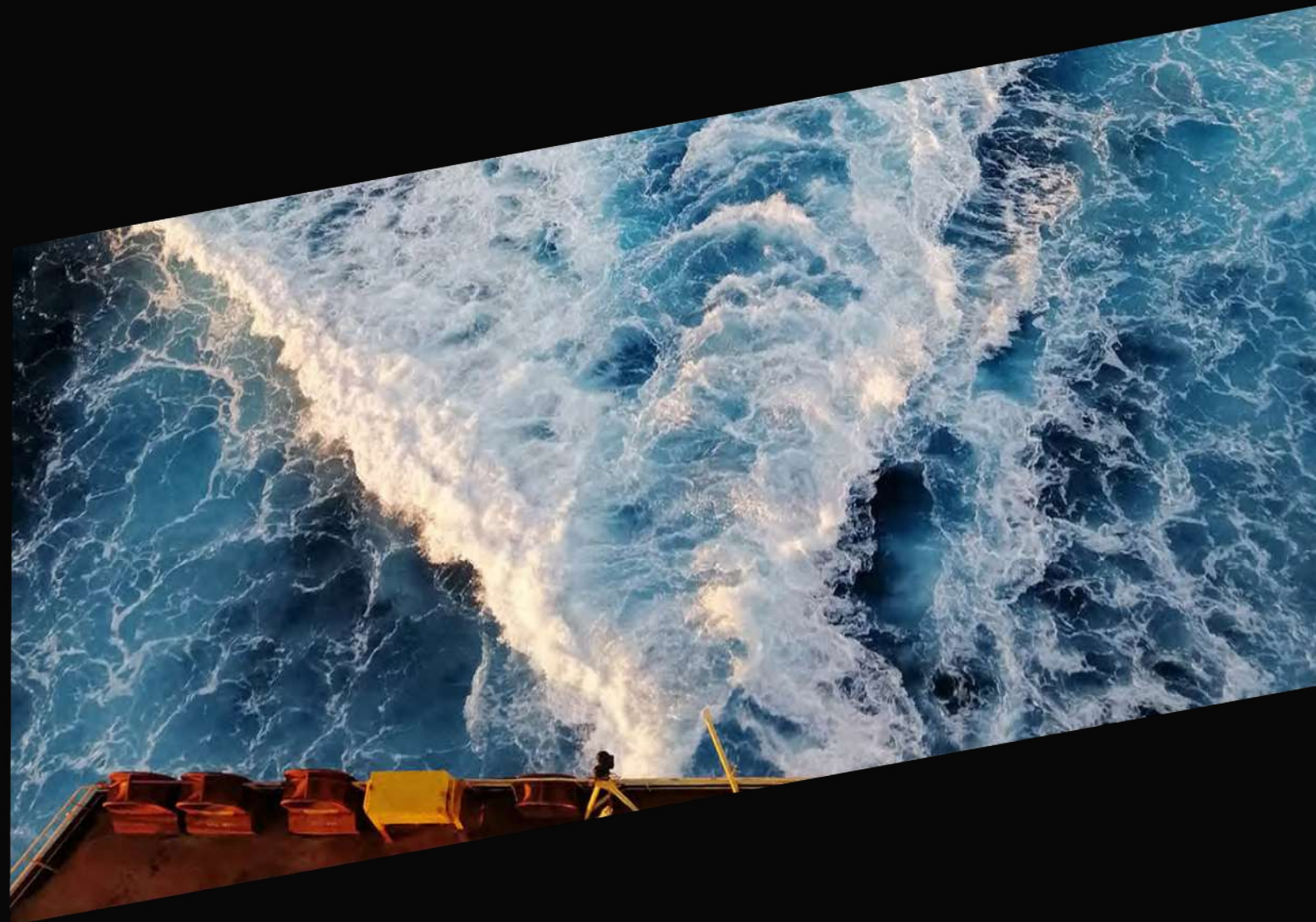
Seaworthy Box
Dimensions W52 x D44 x H35cm
Permissible Gross Weight: Max 40kg
12 pcs / Pallet if max 150cm

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







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Kelapa Gading. Jakarta Utara 14240
Indonesia,
Email: info@nano-ceramic.com