

NANO-CERAMIC®

WWW.NANO-CERAMIC.COM THE NEXT GENERATION COATINGS



12

YEARS
WARRANTY

Buildings Permanent Coating System

What makes NANO-CERAMIC Permanent Coating System so durable?

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.

The NANO-CERAMIC® permanent coating system is resistant to 600°F (non-PFAS) and is over four times stronger than traditional acrylic-based paint finishes. It effectively prevents damage that would otherwise compromise the appearance and integrity of the original

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 NANO-CERAMIC Permanent Coating System cool down your house??

NANO-CERAMIC revolutionary Coolest White Paint has superb reflective properties of about 80% of the sun rays.

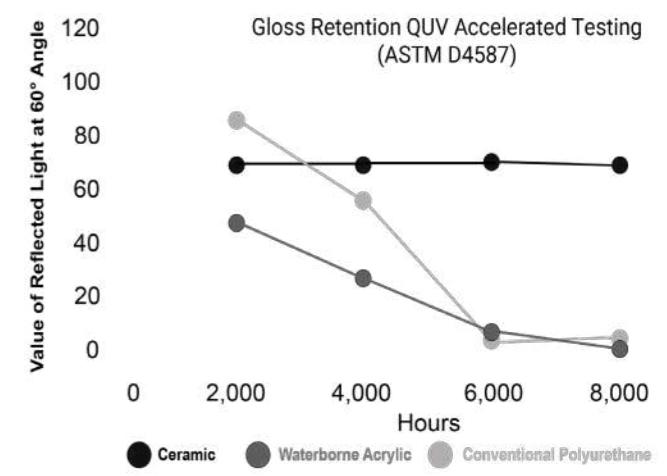
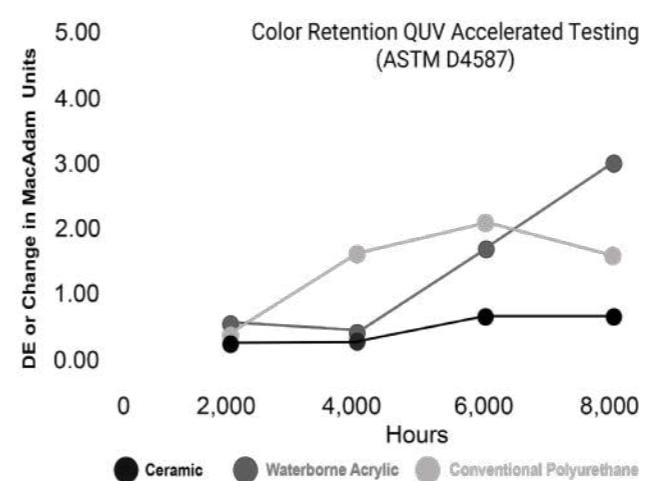
Our Coolest White Paint shields your house by blocking sunlight (passive cooling by +/- 42°F), which effectively can reduce annual electricity cost and greenhouse gases.

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 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.

Superior in Color & Gloss Retention



A special selection of high grade tinting chemicals computerized dispersed in a superior ceramic resin.

Conventional gelcoats are a mixture with Epoxy or Polyurethane resins, of which the quality of resin and pigments are the most important factor in the ultimate strength. Most have a lifespan of 15 years, with hardness, color and gloss retention (sun fading) and manual mixing towards consistent quality being the most common problems in keeping the desired object at an aesthetically pleasing level.

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	140°F	196°F	350°F	505°F	550°F
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 158°F	Poor	Poor	Good	Average	Excellent
Adhesion Strength Pull-off	Poor	Average	Good	Poor	Excellent
Impact Resistance	Poor	Average	Good	Poor	Excellent
Anti-Graffiti	No	No	No	No	Yes
Anti-Termite (Wood)	No	No	No	No	Yes
Hydrophobic Self Cleaning	No	No	No	No	Yes
Easy to Clean	No	No	No	No	Yes
Total Solar Reflectance (TSR)	60 (white)	60 (white)	60 (white)	60 (white)	88 (white)
Expected Lifetime in Years	<7	<7	<5-15	<5-15	15-30+

10 High Tech Coatings and Paints for All Paint Jobs



Topcoat Transparent
for glossy surfaces
SI112000 (2K) 30 Years+
67 oz / 4.2 lbs



Topcoat Transparent
for matte surfaces
SI122000 (2K) 30 Years+
67 oz / 4.4 lbs



Topcoat Textured Transparent
for semi gloss surfaces
SI312000 (2K) 30 Years+
67 oz / 4.4 lbs



Paint Coolest White
for egg-shell surfaces
SI132000 (2K) 25 Years+
67 oz / 7.3 lbs



Paint Coolest White
for egg-shell surfaces
SI152000 (1K) 20 Years+
67 oz / 6.6 lbs



The Smartest Antifouling
Transparent colorable
SI141000 (3K) 8 Year+ (repaintable)
32 oz / 9.5 lbs Marine Brochure Page 09



Paint Strongest White
for glossy surfaces
SI212000 (2K) 30 Years+
67 oz / 5.3 lbs



Paint Strongest White
for satin surfaces
SI222000 (2K) 30 Years+
67 oz / 5.5 lbs



The Smartest Antifouling
Transparent colorable
SI144000 (3K) 8 Year+ (repaintable)
1gal / 9.5 lbs Marine Brochure Page 09



Paint Textured White
for semi glossy surfaces
SI412000 (2K) 30 Years+
67 oz / 5.3 lbs



Paint Textured White
for matte surfaces
SI422000 (2K) 30 Years+
67 oz / 5.5 lbs

Application examples



WATERPROOFING



SUBSTITUTE EPOXY



NON-SLIP



HEAT REJECTION



EXTERIORS



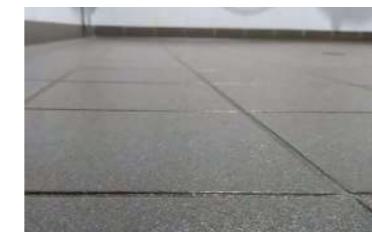
ANTIFOULING



TOPCOAT RENEWAL



CERAMIC RENEWAL



NON-SLIP



NON SLIP



INTERIORS



YACHTS



GRANITE



WOOD



STEEL PLATES



ISOLATION



BATHROOMS



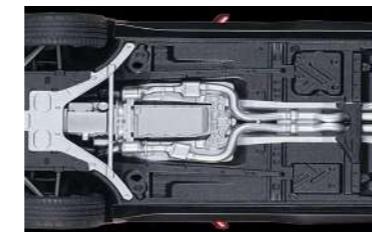
SAILING BOATS



WOOD



POOLS



UNDERCOATING



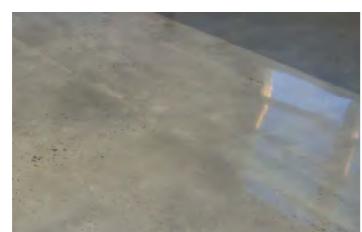
SHIELD EMI-RF



HALL WAYS



SLUICE WALLS



CONCRETE



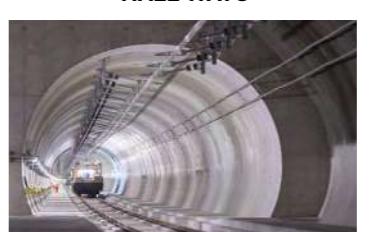
BASEMENTS



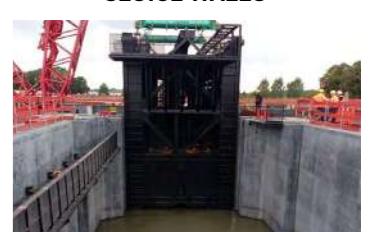
ANTI CORROSION



ISOLATION



INFRASTRUCTURE



SLUICE DOORS

Protect every surface for decades to come

SI11

2-Component (2K)

Topcoat Transparent for glossy surfaces



Product ID	: SI112000 67 oz / 4.2 lbs Transparent Gloss
Consumption	: 3 layers 0.06 lbs/ft ² - 0.96 oz/ ft ² = 3 mil/ 70 ft ²
Reachable area	: 2 layers 0.04 lbs/ft ² - 0.64 oz/ ft ² = 2 mil/140 ft ²
	: 1 layer 0.02 lbs/ft ² - 0.32 oz/ ft ² = 1 mil/210 ft ²
Hardness	: H9
Used on	: Fiberglass, Aluminium, Steel Stone, Marble, Wood, Ceramics, Fiberglass, etc
Application area	: Buildings, airports, offshore structures, bridges, tunnels, swimmingpool, stairs, hotels, floors, private housing, etc

How to use: Page 37

SI11 is an incredibly strong 2-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- This coating does not absorb any water
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof

Expected Life Duration up to 30 years+



Near-permanent

Anti-corrosion

Permanent hydrophobic

Anti-pollution

Anti-algae

UV protection

Self-cleaning
Stays cleaner longer

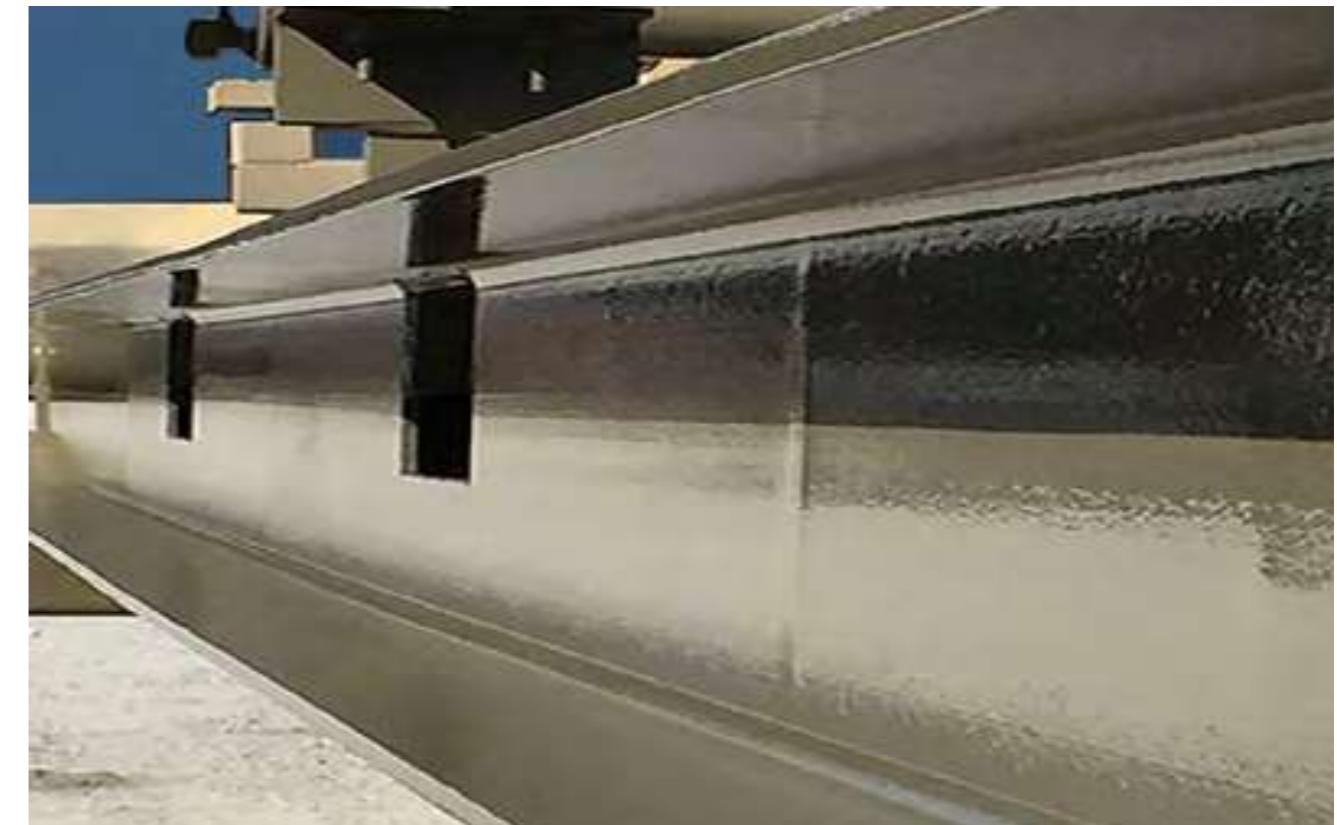
Impact Resistance
3ft / 2 lbs

Thermal Shock-
Resistant

Protects your
investment



Super Strong - Anti-Corrosion



SI12

2-Component (2K)

Topcoat Transparent for matte surfaces



Product ID	: SI120000 67 oz / 4.4 lbs Transparent Matte
Consumption	: 3 layers 0.06 lbs/ft ² - 0.96 oz/ ft ² = 3 mil/ 70 ft ²
Reachable area	: 2 layers 0.04 lbs/ft ² - 0.64 oz/ ft ² = 2 mil/140 ft ²
	: 1 layer 0.02 lbs/ft ² - 0.32 oz/ ft ² = 1 mil/210 ft ²
Hardness	: H9
Used on	: Fiberglass, Aluminium, Steel Stone, Marble, Wood, Ceramics, Fiberglass, etc
Application area	: Buildings, airports, offshore structures, bridges, tunnels, swimmingpool, stairs, hotels, floors, private housing, etc

How to use: Page 37

SI12 is an incredibly strong 2-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

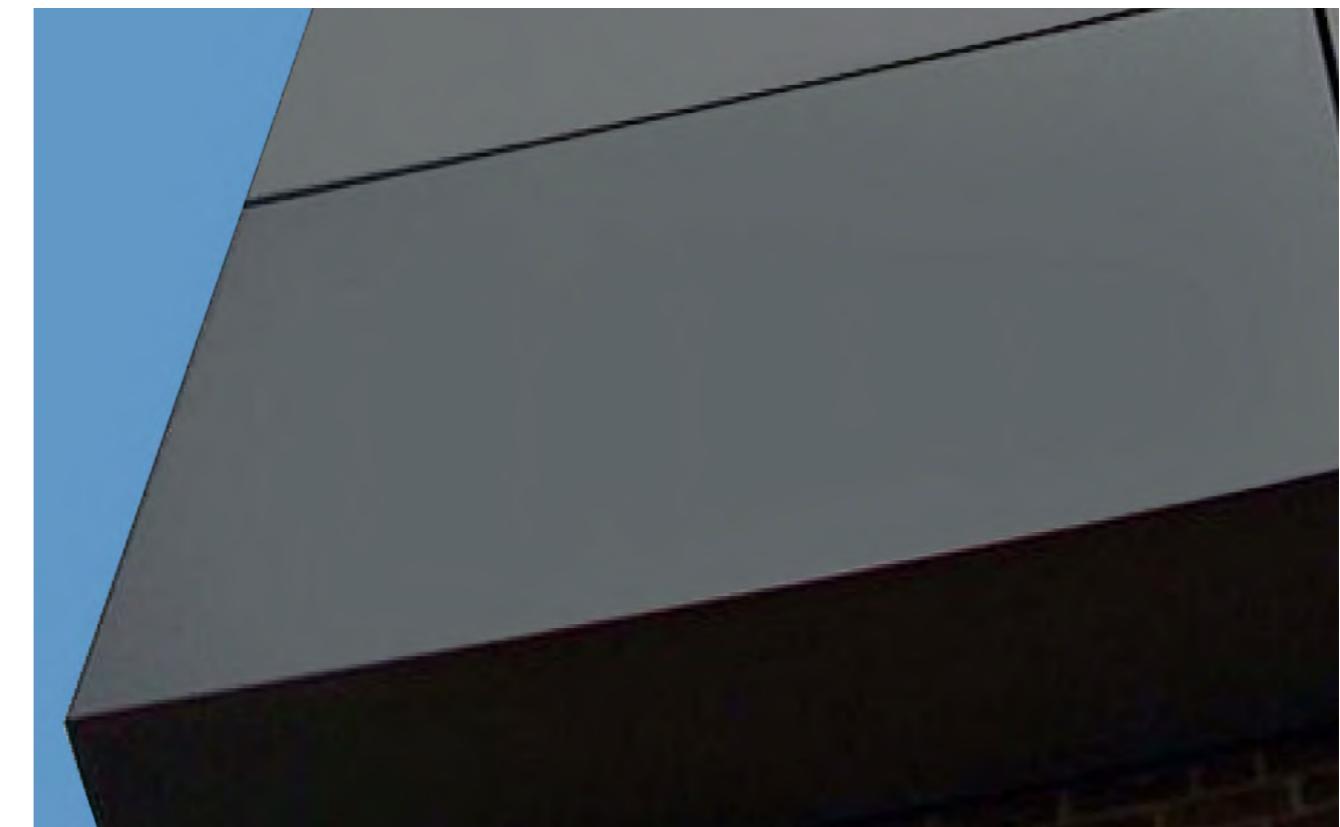
- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- This coating does not absorb any water
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof
- Superior alternative for wood varnish.

Expected Life Duration up to 30 years+

-  Near-permanent
-  Anti-corrosion
-  Permanent hydrophobic
-  Anti-pollution
-  Anti-algae
-  UV protection
-  Self-cleaning Stays cleaner longer
-  Impact Resistance 3ft / 2 lbs
-  Thermal Shock-Resistant
-  Protects your investment



Super Strong - Self Cleaning



SI31

2-Component (2K)

Topcoat Textured Transparent for semi gloss surfaces



Product ID	: SI312000 67oz / 4.6 lbs Transparent Gloss
Consumption	: 3 layers 0.050 lbs/ft ² - 0.76 oz/ ft ² = 3 mil/ 90 ft ²
Reachable area	: 2 layers 0.033 lbs/ft ² - 0.51 oz/ ft ² = 2 mil/180 ft ²
	: 1 layer 0.017 lbs/ft ² - 0.25 oz/ ft ² = 1 mil/270 ft ²
Hardness	: H9
Used on	: Fiberglass, Aluminium, Steel, Concrete, Stone, Marble, Wood, Ceramics
Application area	: Buildings, airports, offshore structures, bridges, tunnels, swimmingpool, stairs, hotels, floors, private housing, etc.

How to use: Page 37

SI31 is an incredibly strong 2-component nano particle textured coating with which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- This coating does not absorb any water
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F
- Super for stairs and slippery places indoor or outdoor
- Waterproofing from swimmingpools dll.

Expected Life Duration up to 30 years+



Non-Slip



Near-permanent



Anti-corrosion



Permanent hydrophobic



Anti-pollution



Anti-algae



UV protection



Self-cleaning
Stays cleaner longer



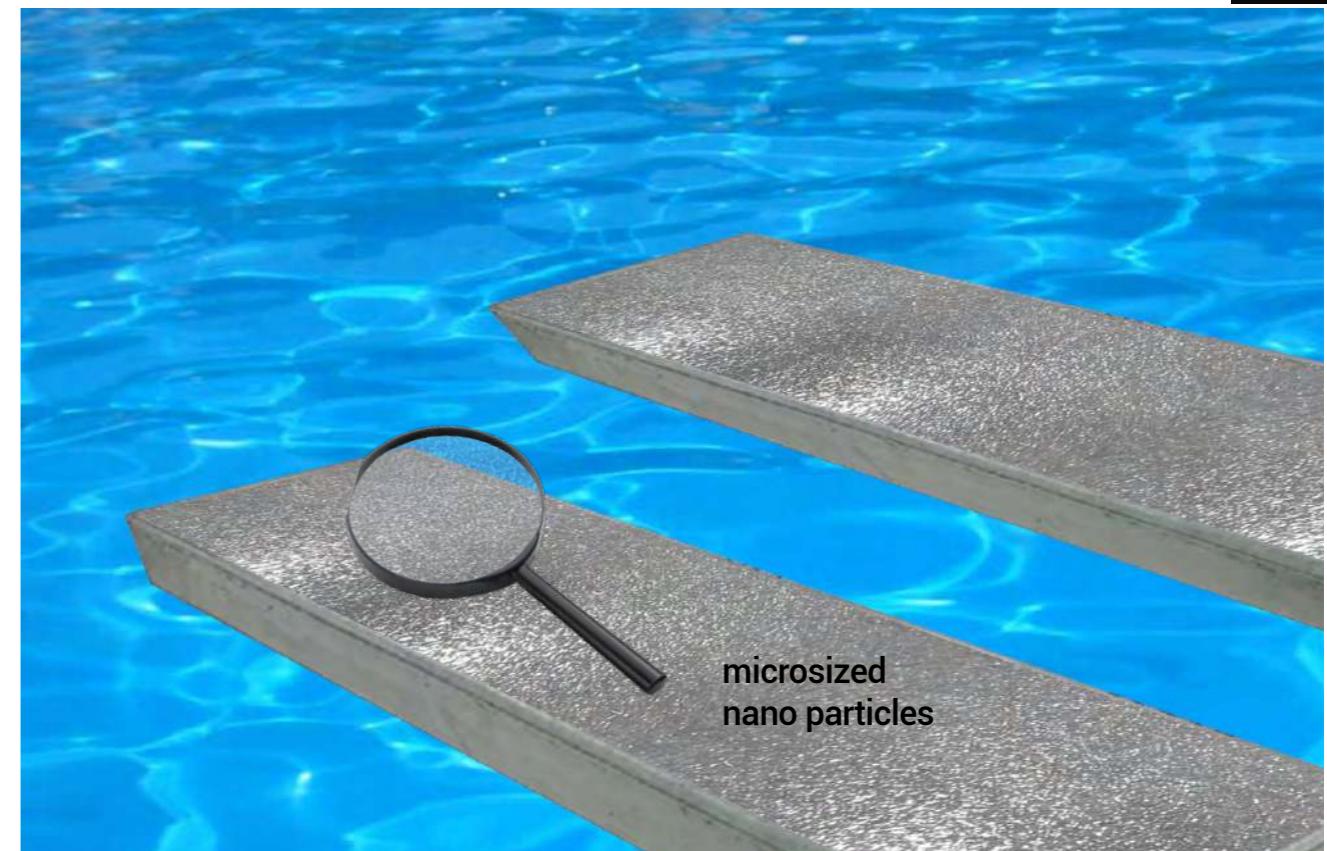
Impact Resistance
3ft / 2 lbs



Thermal Shock-
Resistant



Protects your
investment



Super Strong - Non-Slip



SI21

2-Component (2K)

Paint Strongest White for glossy surfaces



Product ID	: SI212000 67 oz / 5.3 lbs
Consumption	: 3 layers 0.044 lbs/ft ² - 0.56 oz/ ft ² = 3 mil/120 ft ²
Reachable area	: 2 layers 0.030 lbs/ft ² - 0.37 oz/ ft ² = 2 mil/160 ft ²
	: 1 layer 0.014 lbs/ft ² - 0.19 oz/ ft ² = 1 mil/240 ft ²
Hardness	: H8
Used on	: Gelcoat, fiberglass, steel, aluminium, plastics, wood, concrete, etc
Application area	: Buildings, airports, offshore structures, bridges, tunnels, swimmingpool, stairs, hotels, floors, private housing, etc

How to use: Page 37

SI21 is an incredibly strong 2-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof and heat reflective.
- Superior alternative for epoxy flooring or repaints.
- Repaints of ceramic bathroom tiles.
- Zero absorption, waterproof.

Expected Life Duration up to 30 years+

- Near-permanent
- Anti-corrosion
- Permanent hydrophobic
- Anti-pollution
- Anti-algae
- UV protection
- Self-cleaning Stays cleaner longer
- Impact Resistance 1kg / 2lbs
- Thermal Shock-Resistant
- Protects your investment



Anti-Scratch - Repaint Epoxy



S|22

2-Component (2K)

Paint Strongest White

for satin surfaces



How to use: Page 37

Product ID	: SI220000 67 oz / 5.5 lbs
Consumption	: 3 layers 0.044 lbs/ft ² - 0.56 oz/ ft ² = 3 mil/120 ft ²
Reachable area	: 2 layers 0.030 lbs/ft ² - 0.37 oz/ ft ² = 2 mil/160 ft ²
	: 1 layer 0.014 lbs/ft ² - 0.19 oz/ ft ² = 1 mil/240 ft ²
Hardness	: H8
Used on	: Gelcoat, fiberglass, steel, aluminium, plastics, wood, concrete, etc
Application area	: Buildings, airports, offshore structures, bridges, tunnels, swimmingpool, stairs, hotels, floors, private housing, etc

SI21 is an incredibly strong 2-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof
- Superior alternative for epoxy flooring, parking basements
- Repaints of ceramic bathroom tiles.
- Zero absorption, waterproof.

Expected Life Duration up to 30 years+

- Near-permanent
- Anti-corrosion
- Permanent hydrophobic
- Anti-pollution
- Anti-algae
- UV protection
- Self-cleaning Stays cleaner longer
- Impact Resistance 1kg / 2lbs
- Thermal Shock-Resistant
- Protects your investment



Superb adhesion - Repaint Epoxy



SI13

2-Component (2K)

Paint Coolest White

for egg-shell surfaces



Product ID	: SI132000 67 oz / 7.3 lbs White
Consumption	: 2 layers 0.06 lbs/ft ² - 0.58 oz/ ft ² = 3.5 mil/120 ft ²
Reachable area	: 1 layer 0.03 lbs/ft ² - 0.29 oz/ ft ² = 1.8 mil/240 ft ²
Hardness	: H7
Used for	: The SI13 system can be applied directly or indirectly on all surfaces (porous and non-porous) such as concrete walls and ceilings, wood, gypsum, indoors, and outdoor overhang ceilings
Application area	: Buildings, airports, hotels, private housing, etc.

How to use: Page 37

SI13 is an incredibly strong 2-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

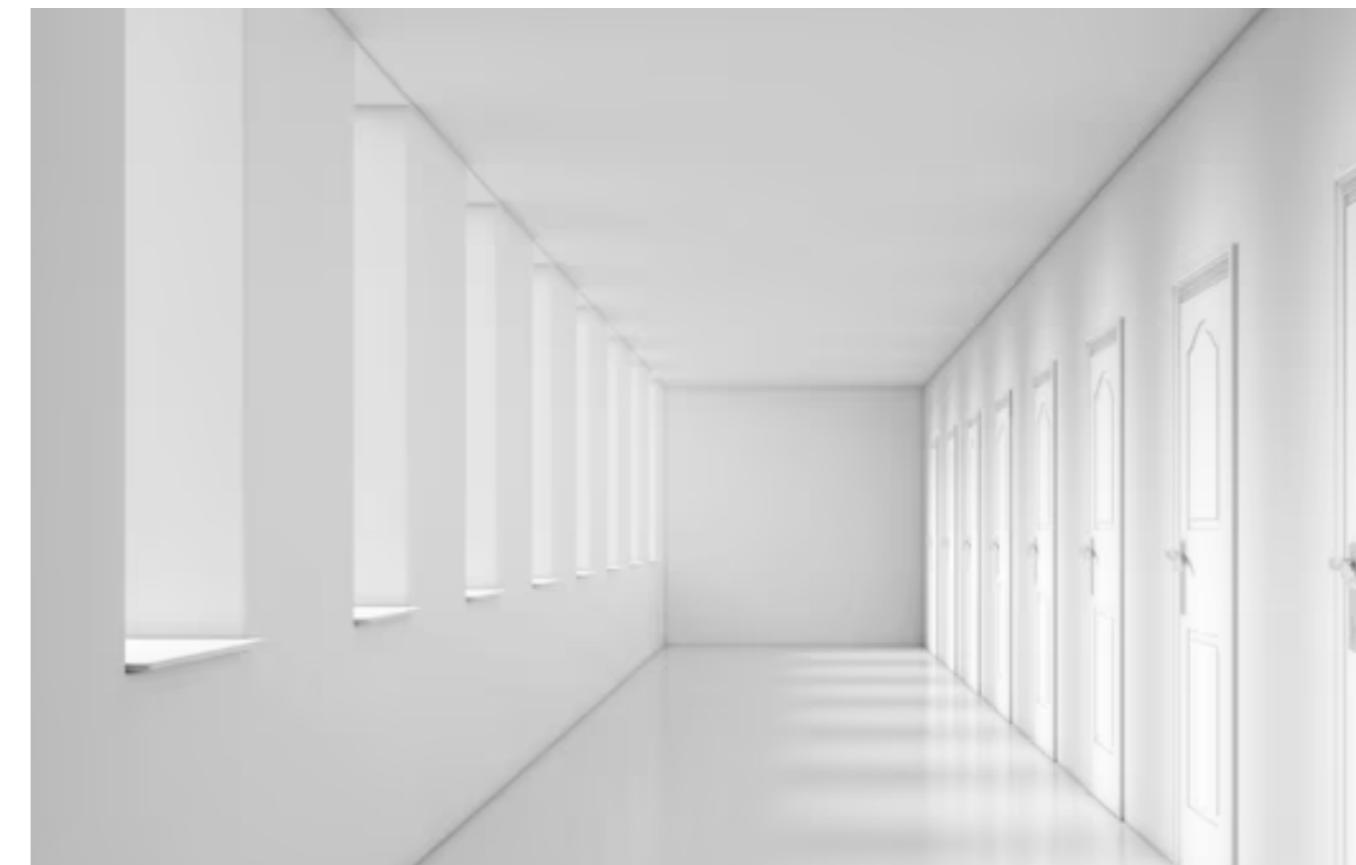
- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F suitable for making walls fire retardant.

	Near-permanent
	Anti-corrosion
	Permanent hydrophobic
	Anti-pollution
	Anti-algae
	UV protection
	Self-cleaning Stays cleaner longer
	Impact Resistance 1kg / 2lbs
	Thermal Shock-Resistant
	Protects your investment

Expected Life Duration up to 25 years+



Passive Cooling - Reflective



SI15

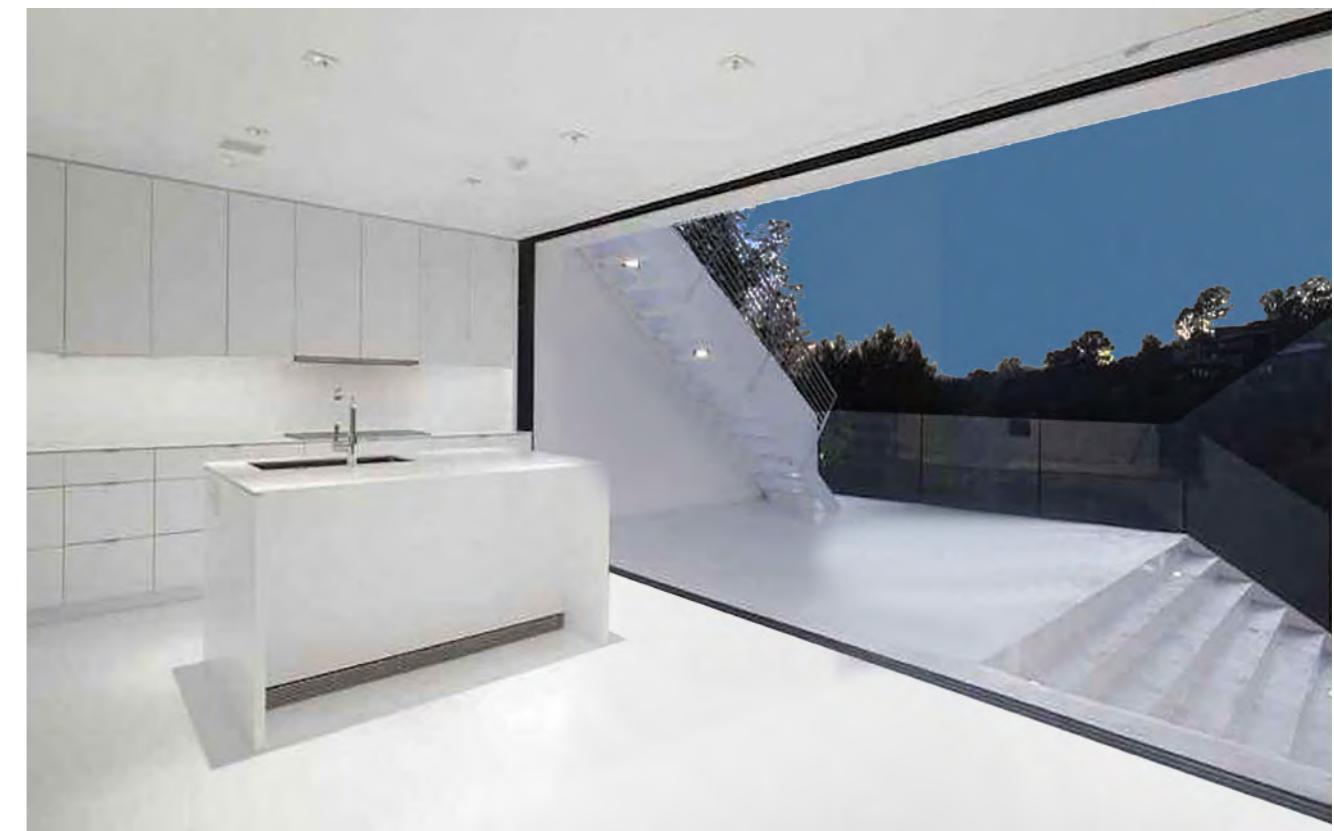
1-Component (1K)

Paint Coolest White for egg-shell surfaces



Article Nr.	: SI152000 67 oz / 6.6 lbs White
Consumption	: 2 layers 0.054 lbs/ft ² - 0.48 oz/ft ² = 3.5 mil/120 ft ²
Reachable area	: 1 layer 0.027 lbs/ft ² - 0.24 oz/ft ² = 1.8 mil/240 ft ²
Viscosity	: 20
Hardness	: H6
Used for	: The SI15 system can be applied directly or indirectly on all surfaces (porous and non-porous) such as concrete, steel, wood, acrylic, gypsum, painted or unpainted surfaces, indoors, or outdoor overhang ceilings
Application area	: Buildings, airports, offshore structures, bridges, tunnels, hotels, private housing, etc.

How to use: Page 37



SI15 is an incredibly strong 1-component paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

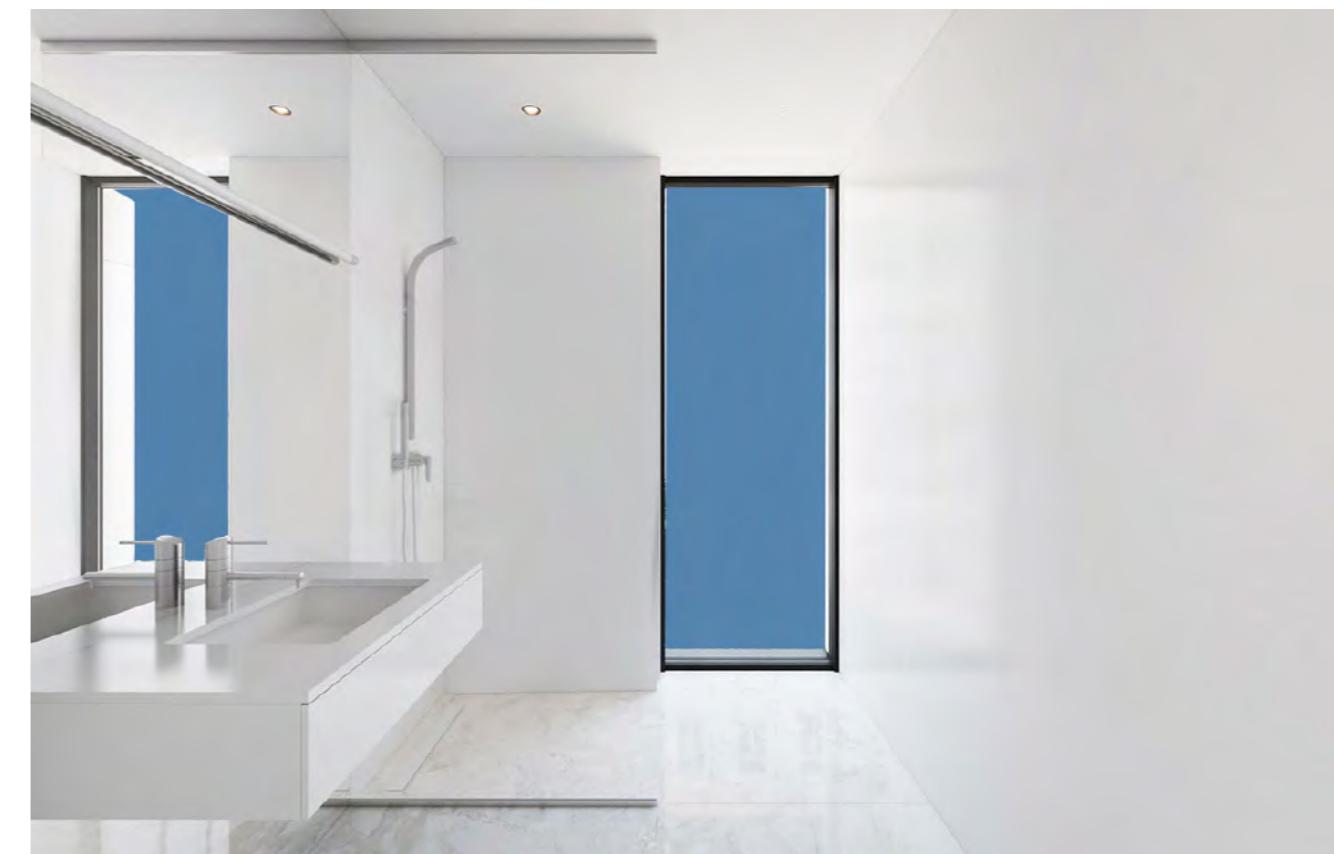
Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F suitable for making walls fire retardant.

-  Near-permanent
-  Anti-corrosion
-  Permanent hydrophobic
-  Anti-pollution
-  Anti-algae
-  UV protection
-  Self-cleaning
Stays cleaner longer
-  Impact Resistance
1kg / 2 lbs
-  Thermal Shock-Resistant
-  Protects your investment

Expected Life Duration up to 20 year+

Chemical + Temperature Resistant (600°F)



SI41

2-Component (2K)

Paint Textured White

for semi gloss surfaces



Article Nr: : SI412000 67 oz / 5.3 lbs

Consumption : 3 layers 0.049 lbs/ft² - 0.68 oz/ ft² = 4.2 mil/120 ft²

Reachable area : 2 layers 0.033 lbs/ft² - 0.46 oz/ ft² = 2.8 mil/160 ft²
: 1 layer 0.016 lbs/ft² - 0.22 oz/ ft² = 1.4 mil/240 ft²

Hardness : H9

Used on : Concrete, Gelcoat, fiberglass, steel, aluminium, plastics, wood, radiator pipes, virtually any surface.

Application area : Buildings, marine, airports, offshore structures, bridges, tunnels, hotels, floors private housing, etc.

How to use: Page 37

SI41 is an armored super strong textured 2-component thermal insulation paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof and heat reflective.
- Superior alternative for Epoxy flooring or repainting.
- Repaints of ceramic bathroom tiles.
- Zero absorption, waterproof.

Expected Life Duration up to 30 years+

- Easy to apply**
Repaintable
- Cut maintenance costs**
- Anti-water spot**
Anti-corrosion
- Permanent hydrophobic**
- Self-cleaning**
stays cleaner longer
- Anti-scratch**
- Takes care**
your health
- Protects your**
investment
- Saves 10-20% on**
electricity



Textured - Sprayable



SI42

2-Component (2K)

Paint Textured White

for matte surfaces



Article Nr: SI422000 67 oz / 5.5 lbs

Consumption : 3 layers 0.049 lbs/ft² - 0.68 oz/ ft² = 4.2 mil/120 ft²

Reachable area : 2 layers 0.033 lbs/ft² - 0.46 oz/ ft² = 2.8 mil/160 ft²

: 1 layer 0.016 lbs/ft² - 0.22 oz/ ft² = 1.4 mil/240 ft²

Hardness : H9

Used on : Concrete Gelcoat, fiberglass, steel, aluminium, plastics, wood, radiator pipes, virtually any surface.

Application area : Buildings, marine, airports, offshore structures, bridges, tunnels, hotels, floors private housing, etc.

How to use: Page 37

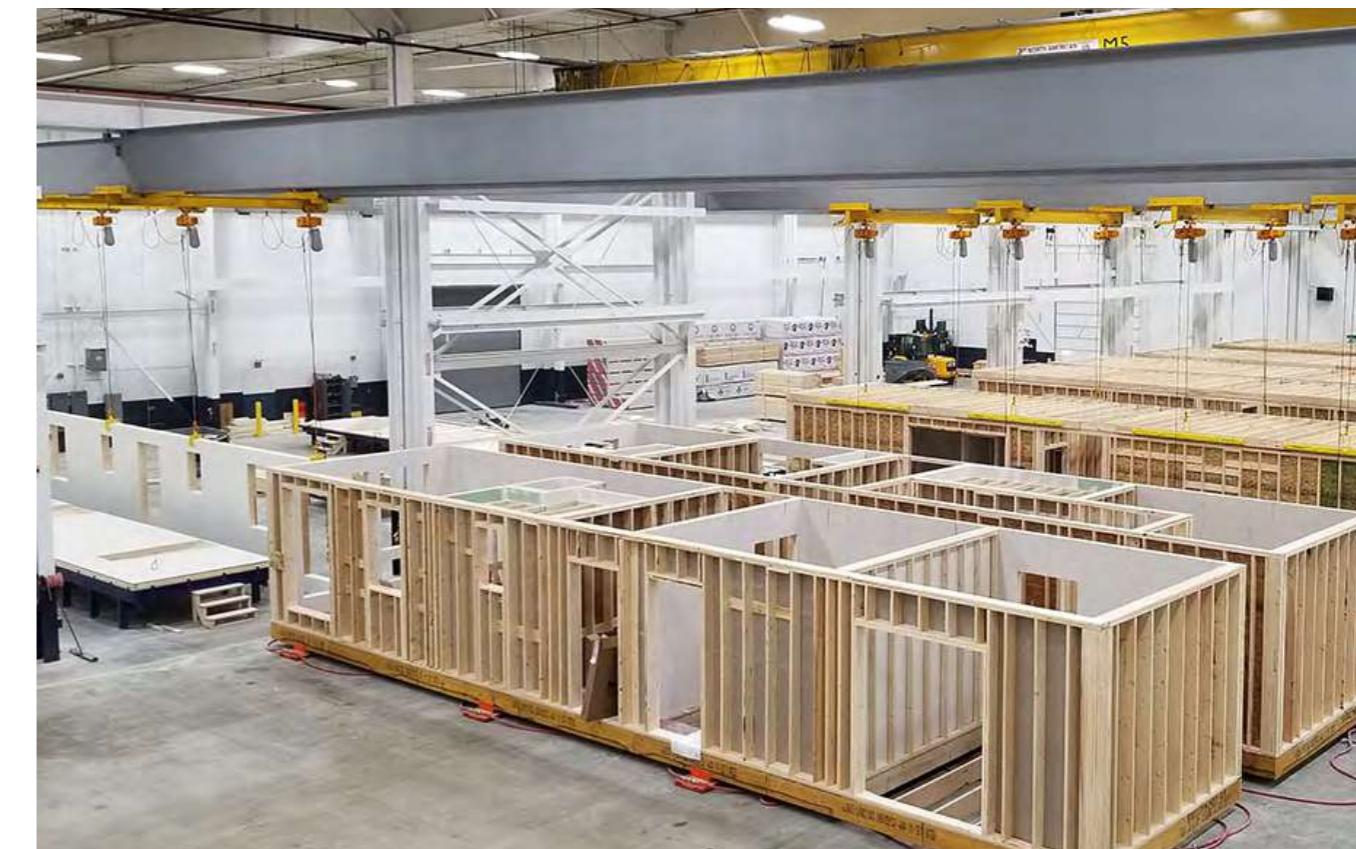
SI42 is an armored super strong nano particle textured 2-component thermal insulation paint system which forms a durable matrix of molecular bonds (transformation to ceramic) resulting in permanent protection of the surface.

Three simple steps: Clean, Dry, and Apply.

- Easily repels water, dirt, dust, and pollutants.
- This coating has an outstanding hydrophobic effect.
- Restores damaged finishes and reduces cleaning intervals.
- Resistant to all kinds of chemicals and UV radiation.
- Superior anti-pollution and anti-corrosion properties.
- This coating can withstand temperatures of 600°F. suitable for making walls fire retardant and is most best solution to make rooftops waterproof and heat reflective.
- Superior alternative for Epoxy flooring or repaints.
- Repaints of ceramic bathroom tiles or plastics
- Zero absorption, waterproof.

Expected Life Duration up to 30 years+

- Easy to apply**
Repaintable
- Cut maintenance costs**
- Anti-water spot**
Anti-corrosion
- Permanent hydrophobic**
- Self-cleaning**
stays cleaner longer
- Anti-scratch**
- Takes care**
your health
- Protects your**
investment
- Saves 10-20% on**
electricity



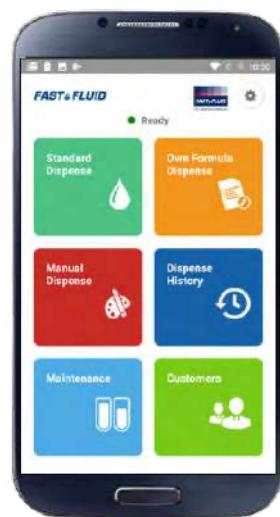
Shields Noise and EMI-RF interference



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.



X-SMART
Stabilizer plates

16 High Grade Coloring chemicals



Titanium White
Masstone
Tint
844-0061 1.05 gal



Quinacridone Red
Masstone
Tint
844-0451 32 oz



Scarlet Red
Masstone
Tint
844-0526 32 oz



Lead Free Orange
Masstone
Tint
844-0982 32 oz



Trans Red Oxide
Masstone
Tint
844-1054 32 oz



Red Oxide
Masstone
Tint
844-1063 32 oz



Burnt Umber
Masstone
Tint
844-1352 32 oz



Trans Yellow Oxide
Masstone
Tint
844-1852 32 oz



Yellow Oxide
Masstone
Tint
844-1863 32 oz



Lead Free Med Yellow
Masstone
Tint
844-2555 32 oz



Yellow
Masstone
Tint
844-2826 32 oz



Organic Yellow
Masstone
Tint
844-2852 32 oz



PHTHALO Green
Masstone
Tint
844-5558 32 oz



Quinacridone Violet
Masstone
Tint
844-9451 32 oz



Lamp Black
Masstone
Tint
844-9955 32 oz



PHTHALO BLUE
Masstone
Tint
844-7262 32 oz

Color card

Residential		
SI13 White Egg-Shell (Flat Finish) 15/25 (20/60°)	SI41 Textured White Semi Gloss 41/69 (20/60°)	
SI15 White Egg Shell (Flat Finish) 18/28 (20/60°)	SI42 Textured White Matte 11/21 (20/60°)	
SI21 White Gloss 49/77 (20/60°)		
SI22 White Satin 33/59 (20/60°)		
Original	RAL 9018	RAL 3015
Cool white	Papyrus white	Light pink
RAL 9001	RAL 9022	RAL 5007
Cream white	Pearl light grey	Pastel blue
RAL 9002	RAL 9023	RAL 4009
Grey white	Pearl dark grey	Pastel violet
RAL 9003	RAL 1000	RAL 6027
Signal white	Green beige	Light green
RAL 9004	RAL 1001	RAL 7000
Signal black	Beige	Squirrel grey
RAL 9005	RAL 1002	RAL 1036
Jet black	Sand yellow	Pearl gold
RAL 9006	RAL 1011	RAL 8029
White aluminium	Brownbeige	Pearl copper
RAL 9007	RAL 1013	RAL 4012
Grey aluminium	Pearl white	Pearl blackberry
RAL 9010	RAL 1014	RAL 5025
Pure white	Ivory	Pearl gentian blue
RAL 9011	RAL 1015	RAL 6036
Graphite black	Light ivory	Pearl opal green
RAL 9016	RAL 9017	MAHOGANY braun

Wood		
SI11 Transparent Gloss 51/78 (20/60°)	SI11 Transparent	
SI12 Transparent Matte 11/21 (20/60°)		
SI22 White Satin 33/59 (20/60°)		
SI11 Transparent	SI11 Light	SI11 Nut
SI11 Nut	SI11 Colonial	

Industrial		
SI11 Transparent Gloss 51/78 (20/60°)	Original	
SI21 White Gloss 49/77 (20/60°)	Cool white	
SI22 White Satin 33/59 (20/60°)	Fire red	
SI11 Transparent	Transparent	
SI11 Light	Luminous yellow	
SI11 Nut	Traffic red	
SI11 Colonial	Jet black	
	Golden yellow [Cat]	
	Leaf green [J.D Deere]	
	Light grey	
	Dark grey	
	Silver grey	
	Signal brown	
	Pale brown	
	Olive yellow	
	Beige	
	Sapphire blue	
	Signal blue	
Marine		
SI12 Transparent Matte 11/21 (20/60°)	Original	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Cool white	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Fire red	
SI42 Textured White Matte 11/21 (20/60°)	Transparent matte	
SI12 Transparent Matte 11/21 (20/60°)	Pure white	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Burgundy	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Blue grey	
SI12 Transparent Matte 11/21 (20/60°)	Cream white	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Platinum	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Jet black	
SI12 Transparent Matte 11/21 (20/60°)	Distant blue	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Traffic yellow	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Turquoise bleu	
SI12 Transparent Matte 11/21 (20/60°)	Silver gray	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Light green	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Desert sand	
SI12 Transparent Matte 11/21 (20/60°)	Light grey	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Light ivory	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Violet blue	
SI12 Transparent Matte 11/21 (20/60°)	Pure white	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Cream	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Ultramarine blue	
SI12 Transparent Matte 11/21 (20/60°)	Beige	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Sapphire blue	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Olive drap	
SI12 Transparent Matte 11/21 (20/60°)	Olive yellow	
SI11 Textured White Semi Gloss 41/69 (20/60°)	Signal blue	
SI33 Textured Black Semi Gloss 41/69 (20/60°)	Very dark drap	
Military		
Original	RAL 3000	
Cool white	RAL 9010	
Pure white	RAL 5004	
Burgundy	RAL 7031	
Blue grey	RAL 6031	
Cream white	RAL 7036	
Platinum	RAL 5005	
Jet black	RAL 6006	
NATO green	RAL 7015	
Graphite grey	RAL 7024	
[RAF] Blue grey	RAL 5008	
Dark sea grey	RAL 7004	
Dark grey camo	RAL 5012	
Camo beige	RAL 5000	
Dark brown camo	RAL 5002	
Ultramarine blue	RAL 5003	
Desert sand	RAL 6022	
Light grey	RAL 6023	
Light green	RAL 6027	
Light ivory	RAL 1015	
Violet blue	RAL 5011	
Pure white	RAL 9001	
Cream	RAL 5002	
Ultramarine blue	RAL 5003	
Beige	RAL 1001	
Sapphire blue	RAL 5013	
Olive drap	RAL 6022	
Very dark drap	RAL 5005	
Antifouling		
Original	RAL 9005	
Transparent	RAL 3001	
Jet Black	RAL 9002	
Signal Red	RAL 9004	
Ultra marine blue	RAL 7004	
Signal Grey	RAL 5006	

Other colors need minimal 220lbs

SIX1

2-Component (2K)

Primer Epoxy Polyamide

heavy duty - anti-corrosion



Product ID : SIX11250-WH/GR 42 oz / 3.2 lbs SIX15000-WH/GR 1.32 gal / 12.8 lbs

Consumption : 2 layers +/- 0.53 lbs/ft² - 0.7 oz/ft² 80 micron = 50 ft²

Reachable area : 1 layer +/- 0.26 lbs/ft² - 0.40 oz/ft² 40 micron = 100 ft²

Hardness : H5

Colors : White, Grey or RAL (RAL Minimum Order 250 pcs 1.32 gal)

Used on : Concrete, Steel, Aluminium, Fiberglass and other organic surfaces

Application area : Buildings, marine, airports, offshore structures, bridges



Fast
Repaintable



Excellent
adhesion

SIX1 is a solvent based epoxy polyamide primer. This primer is used for corrosion protection on concrete, stainless, galvanized, carbon and alloy steel, aluminum in corrosive conditions and has excellent adhesion to all organic substrates and to all of our ceramic topcoats. The primer can be applied at a relative humidity of 40-80% and can be painted over within 8 hours 85°F, 1 hours 140°F.



SIX2

2-Component (2K)

Primer Surfacer Acrylic Alkyd

smooth - surface modifier



Product ID : SIX21250-WH/GR 42 oz / 3.2 lbs SIX25000-WH/GR 1.32 gal / 12.8 lbs

Consumption : 2 layers +/- 0.44 lbs/ft² - 0.7 oz/ft² 60 micron = 60 ft²

Reachable area : 1 layer +/- 0.22 lbs/ft² - 0.4 oz/ft² 30 micron = 120 ft²

Hardness : H3

Colors : White or Grey

Used on : Steel, aluminium, wood, fiberglass, and old paint systems.

Application area : Buildings, marine, airports, bridges



Fast
Repaintable



Excellent
adhesion



VOC Free

SIX2 High-quality 2K surfacer (two-component basecoat) for auto-refinish, marine, and industrial coating applications where a smooth surface is required. The primer has excellent adhesion to all organic substrates and to all of our ceramic topcoats. The primer can be applied at a relative humidity of 30-80% and can be painted over within 4 hours 85°F, 1 hours 140°F.



Heavy Duty Primer - Smooth Surfacer

SIX3

2-Component (2K)

Primer PU Wood Filler

surface modifier - absorbtion reducer

Product ID : SIX31500 51 oz / 3.3 lbs

Consumption : 2 layers +/- 0.40 lbs/ft² - 0.6 oz/ft² 60 micron = 80 ft²

Reachable area : 1 layer +/- 0.20 lbs/ft² - 0.3 oz/ft² 30 micron = 120 ft²

Hardness : H4

Used on : Steel, Aluminium and other organic surfaces

Application area : Buildings, marine, airports, offshore structures, bridges

SIX3 is a solvent borne transparent wood filler. This primer is used as surface modification for, wood or natural stone to reduce capillary absorption and has an excellent adhesion to all organic substrates and towards one of our ceramic top coats. The primer can be applied at a relative humidity of 40-80%.



Fast
Repaintable



Excellent
adhesion



SIX4

1-Component (1K)

Primer Acrylic Waterbased

all surfaces modifier - stain killer



Product ID : SIX41000-WH/GR 32 oz / 2.65 lbs SIX44000-WH/GR 1 gal / 10.6 lbs

Consumption : 2 layers +/- 0.53 lbs/ft² - 0.7 oz/ft² 80 micron = 50 ft²

Reachable area : 1 layer +/- 0.26 lbs/ft² - 0.4 oz/ft² 40 micron = 100 ft²

Hardness : H3

Colors : White, Grey or RAL (RAL Minimum Order 250 pcs 1 gal)

Used on : Concrete, wood, drywalls and old waterbased paints

Application area : Buildings, walls and ceilings indoor or outdoor

SIX4 Acrylic Water-Based Primer is a premium, all-purpose primer-sealer with excellent adhesion, stain-blocking, and hiding power. Ideal for both interior and exterior surfaces, it bonds to glossy surfaces without sanding, effectively blocks stains, and provides a smooth foundation for any solvent-based or water-based topcoat.



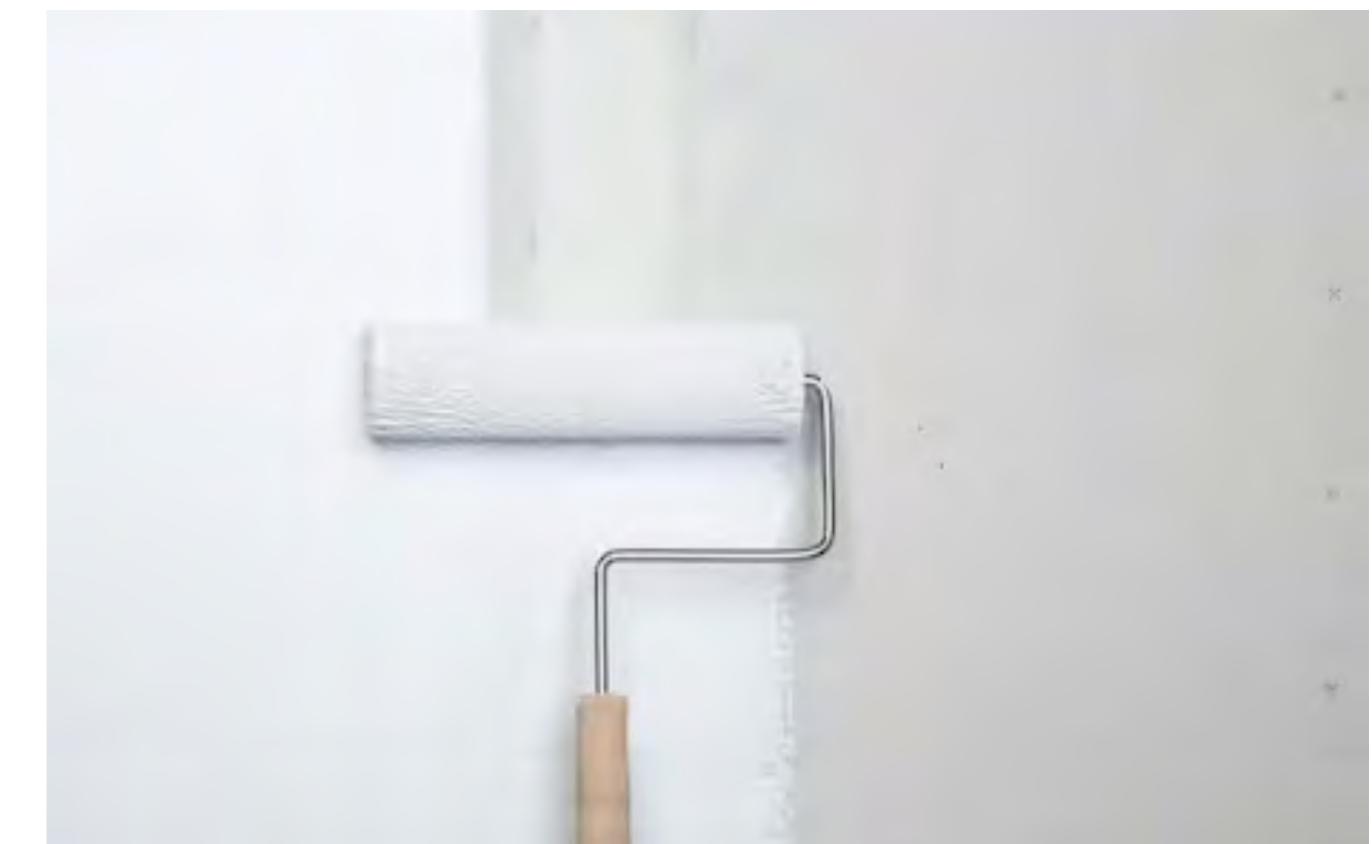
Fast Repaintable



Excellent adhesion



VOC Free



SOLV

Thinner solvent

for all types of our ceramic paint & coating

Product ID : SOLV0400 14 oz / 0.8 lbs SOLV2000 64 oz / 3.9 lbs SOLV5000 1.32 gal / 9.7 lbs

All our paints and coatings are ready to use, for certain spray applications, especially dark colors who require more than average color pigments, it may be necessary to use a little thinner solvent to achieve optimum flowability.



RETA/ACCL

Retarder
Accelerator

slow down flash time or speed up curing

Product ID : RETA0400 14 oz / 0.85 lbs ACCL0200 7 oz / 0.4 lbs

If your application requires a longer flash time (for example, in hot temperatures) to build up the layer with a second or third coat, you can add RETA Retarder. If you want to accelerate the curing process of UVA Topcoat, you can add 0.2%–0.4% ACCL Accelerator, with a maximum of <0.4%. This additive can reduce drying time by 30–70% compared to a non-catalyzed system, and full hardness can be achieved 1.5–2 times faster.



E-Warranty

Guarantee of quality and reliability of NANO-CERAMIC is guaranteed for 12 years if applied to the maximum thickness as indicated on the product page. This limited product warranty covers the purchaser for installation in a new building application when installed professionally and supervised by an approved installer. The warranty applies only to newly constructed concrete wall applications, and warrant only against discoloration, peeling, cracking or delaminating. No warranty caused by surface/concrete cracks. All claims caused by cleaning chemicals, other than our SHRE Pure Shine Shampoo will be rejected. The warranty is valid only if registered by one of our approved installers through our Dealership Electronic Warranty registration form on our website.

How to use our Permanent Coating System:

These products can be stored for up to 24 months (*in a dry, temperature-stable dark environment*)

Processing Temperature:
Ambient temperature: 41–86°F
Avoid direct sunlight, Rain and /or high humidity.

IMPORTANT:
Before you use a NANO-CERAMIC product, please make sure you wear suitable protection gear. We always recommend using a paint suit, respirator mask and latex or nitrile gloves.

Outfit/Applicators:



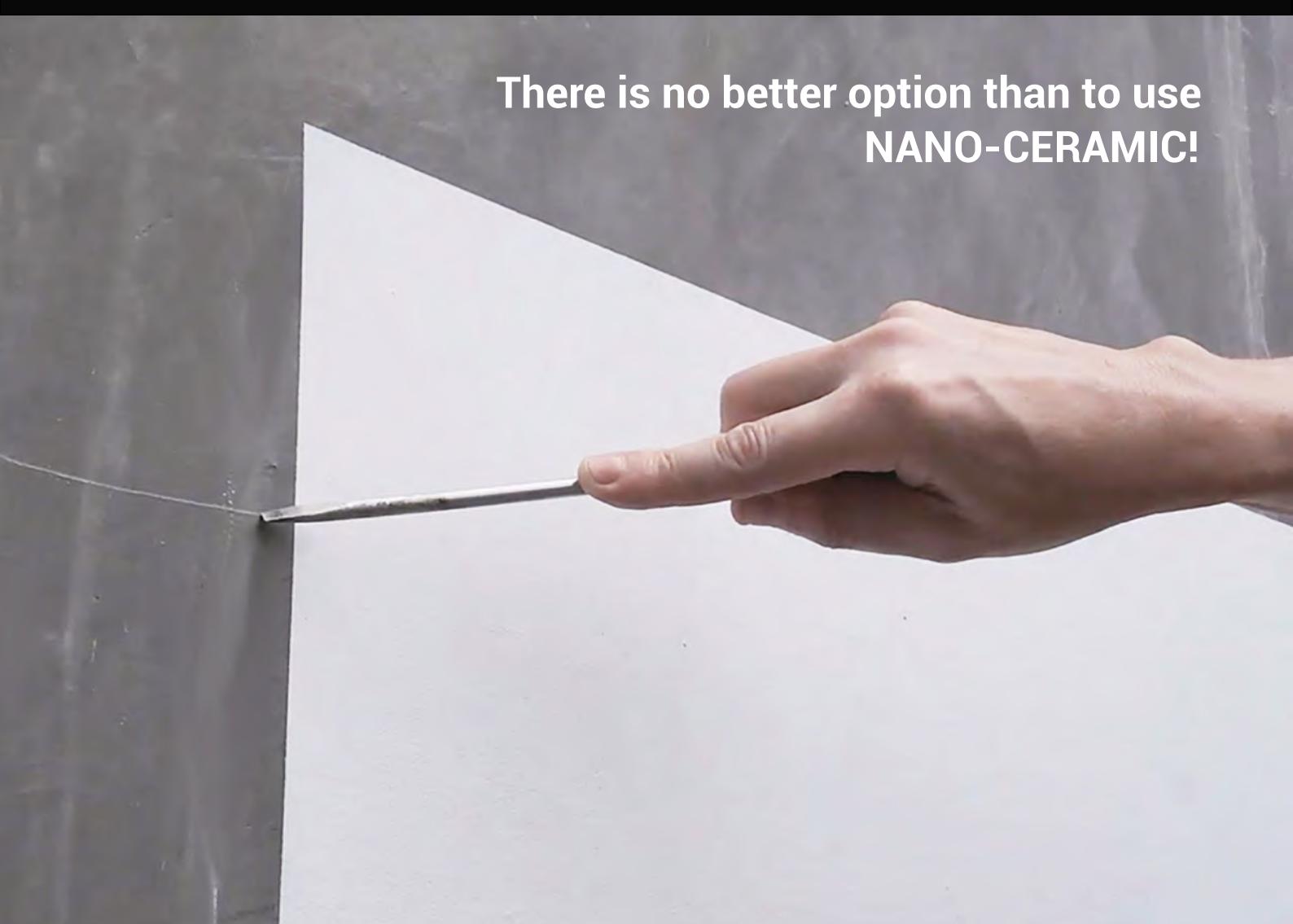
Paint Suit
Nitrile gloves



NANO-CERAMIC®

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There is no better option than to use
NANO-CERAMIC!



The Leader in Durability

Did you know?

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

Dealer