

NANO-CERAMIC®

WWW.NANO-CERAMIC.COM THE NEXT GENERATION COATINGS



Interior Clean & Protect



Wherever water dries up, mineral deposits will occur. Dry the glass after every shower!



NANO-CERAMIC If the glass surface is so badly affected that it can not be cleaned with our SCRUB or WSRE remover, then please call our nearest distributor. They can offer professional assistance to thoroughly clean, polish, and apply a Thin Film Coat to the surface.

RECOVERY Project CONTACT OUR DEALER



NANO-CERAMIC SIRP is an invisible Repellency Maintainer effortlessly renews hydrophobicity on thin coats, glass, porcelain, chrome, ceramics, marble, and more. Simply spray and wipe to effectively clean and protect these surfaces, creating a super hydrophobic water and dirt repellent layer.

BI-MONTHLY CLEANING

REPELLENCY MAINTAINER

Read more on Page 10



NANO-CERAMIC Sterile Pretreatment Cleaner is a 100% sterile mixture, formed with other ingredients for a sterile and outstanding bonding surface for high-tech nanoscale coatings. Before applying any sealant or coating, it is important to ensure the substrate is completely free of paint residue, oils, fillers and contaminants. Active ingredients that make coatings or sealants more effective at repelling water and dirt, as well as providing more durability.

BI-MONTHLY CLEANING

STERIL CLEANER

Read more on Page 11



NANO-CERAMIC SHRE (Reactivating Pure Shine Shampoo). This shampoo contains no polymers or colors and will not leave a film of chemicals behind on the surface. Conventional chemicals destroy the hydrophobic effect that our nano layer provides. Build-up of unnecessary chemicals can cause serious and permanent coloration damage to all kinds of surfaces. (Color is added to conventional shampoos for marketing purposes only!)

DAILY CLEANING

PURE SHINE SHAMPOO

Read more on Page 12



NANO-CERAMIC WSRE (Water Spot Remover) is fully biodegradable and safe for your skin. WSRE is made from environmentally friendly acids that can effectively dissolve calcium, magnesium, iron, and lime deposits on glass, chrome, porcelain, marble, and many other materials. We advise adding a little to our SHRE Shampoo when you wash every month. If the mineral deposits are very thick, use WSRE in its undiluted form.

WEEKLY CLEANING

WATER SPOT - SOAP SCUM REMOVER

Read more on Page 12



NANO-CERAMIC SCRUB (Scrub Pre-treatment) is a gentle but powerful scouring and cleaning compound, suitable for scrubbing glass, chrome, stainless steel, porcelain, marble, and many other materials without scratching the surface.

BI-MONTHLY CLEANING

SCRUB CLEANER

Read more on Page 14



NANO-CERAMIC SIO6 is a Thin Film Coating meticulously designed to seal the pores of glass, preventing external minerals from penetrating the surface. and provides outstanding hydrophobic properties, effectively repelling water, dirt, dust, and other contaminants. This coating typically lasts between 2 to 5 years and can be removed only through sanding. However, with regular application of our SIRP Repellent Protector, its lifespan is permanent, as it can be easily applied or reapplied for ongoing protection.

BI-MONTHLY CLEANING

REPELLENT PROTECTOR

Read more on Page 10



GLASS



KITCHEN



TILE FLOOR



NANO-CERAMIC SHRE (Reactivating Pure Shine Shampoo). This shampoo contains no polymers or colors and will not leave a film of chemicals behind on the surface. Conventional chemicals destroy the hydrophobic effect that our nano layer provides. Build-up of unnecessary chemicals can cause serious and permanent coloration damage to all kinds of surfaces. (Color is added to conventional shampoos for marketing purposes only!)

DAILY CLEANING

PURE SHINE SHAMPOO

Read more on Page 12



LEATHER



FABRICS



CARPET



NANO-CERAMIC The MPCL Multi-Purpose Cleaner is a fast, all-surface interior cleaner, easy to take and to use everywhere. It's low foaming, odor free, and especially suitable for removing tough stains from carpets, fabrics, vinyl, plastics, and leather safely.

DAILY CLEANING

MULTI PURPOSE CLEANER

Read more on Page 15



DOORS



PLASTIC



MARBLE / GRANITE / WOOD MEJA



NANO-CERAMIC SIGS (Si-Gloss Sealer) bonds while cleaning, forming semi-permanent molecular bonds, and providing a glossy hydrophobic nano layer to the surface. Brings dull, weathered, and damaged surfaces to life. This sealant has a hydrophobic effect, which makes it an ideal product for tabletops, protecting the original surface against water spots.

WEEKLY CLEANING

GLOSS SEALER

Read more on Page 16



MARBLE FLOOR



GRANITE FLOOR



WOOD FLOOR



NANO-CERAMIC SIFP (SI-Floor Protector) is a completely new formula that makes your flooring 2 times harder and more durable. It is so easy to apply: Simply dilute it 1:9 with water. This polish saves time and is easier to apply than other conventional polish compounds because you don't need to add extra water during polishing. Simply polish the surface until almost dry and remove the residue.

REGULAR POLISHING

FLOOR PROTECTOR

Read more on Page 17



NATURAL STONE



UNVARNISHED WOOD



OUTDOOR FURNITURE



NANO-CERAMIC SI08 transparent sealer bonds to the surfaces of natural stone and wood. Prevents water and dirt from penetrating into the surface. This layer has a remarkable hydrophobic effect that keeps the surface cleaner and drier. Natural stone and wood are protected against the penetration of pollution and the effects of weathering.

LAST 5 YEARS

NATURAL STONE - WOOD SEALER

Read more on Page 18



FABRIC AND LEATHER



CARPET



TEXTILE



NANO-CERAMIC SIFX Transparent Sealer bonds to the surfaces of leather and textile. Water and dirt are effectively repelled by this durable barrier with a remarkable hydrophobic effect that keeps the surface cleaner, drier, and protected against environmental pollutants.

LAST 3 YEARS

LEATHER/TEXTILE SEALER

Read more on Page 19

Industrial Protection : Glass-Composite Stainless-Tiles-Stones-Concrete

Always Like New : NANO-CERAMIC has a superior range of products.



MARBLE COUNTERTOP



GRANITE TABLE TOP



LAMINATED TABLE TOPS



NANO-CERAMIC® SIO4/SI24 are high-performance 6-micron transparent coatings available in both glossy and matte finishes. These coatings are specifically engineered to withstand all etching chemicals, including lime, making them exceptionally suitable for marble, granite, and laminated tables and countertops. This advanced coating provides an unparalleled level of protection, ensuring that even the most sensitive surfaces maintain their pristine condition over time. These coatings can be applied through wiping or spraying.

EXPECTED LIFE 5-10 YEARS **THIN FILM CERAMIC COATING** **Read more on Page 8/9**



GLASS



MIRROR



ACRYLIC



NANO-CERAMIC® SIO6 is a Thin Film ceramic coating 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 1600°F. 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.

EXPECTED LIFE 2-5 YEARS **THIN FILM GLASS COATING** **Read more on Page 8/9**



CERAMIC GLOSSY



CHROME



MARBLE



NANO-CERAMIC® SIO7 is another 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. SIO7 makes the surfaces hydrophobic and repellent to water, dirt, dust, and contaminants, reducing your daily cleaning needs.

EXPECTED LIFE 5-10 YEARS **THIN FILM CERAMIC COATING** **Read more on Page 8/9**



CERAMIC MATT



MATTE STONE



CRYSTALLISED LIME STONE



NANO-CERAMIC® SIO9 stands out as one of our thinnest hydrophobic Thin Film ceramic coatings, ideal for matte stones, tiles, or other matte surfaces. With a hardness of 9H (2.5 microns). Recommended for surfaces that are matte and need to remain matte.

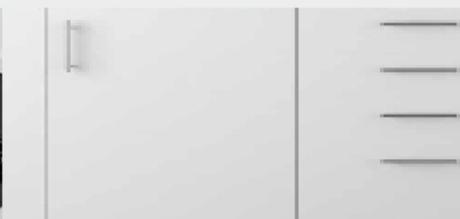
EXPECTED LIFE 5-10 YEARS **THIN FILM CERAMIC COATING** **Read more on Page 8/9**



STAINLESS



COOKING TOPS

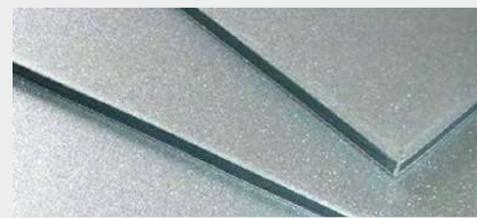


KITCHEN PANELS



NANO-CERAMIC® SIO10 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 SIO10, 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.

EXPECTED LIFE 5-10 YEARS **THIN FILM CERAMIC COATING** **Read more on Page 8/9**



ACP PANELS SHINY



ACP PANELS MATTE



ACP PANELS WOOD



NANO-CERAMIC® SIO17 Glossy Finish (6micron) and SIO19 Matte Finish (2 microns), are high-performance Thin Film Coatings which are meticulously designed for Glossy and Matte ACP Panels Boasting an impressive 9H hardness to resist micro-scratches but also offer enhanced UV protection, extending the lifetime of panels or painted surfaces by an additional 15-25 years or more.

EXPECTED LIFE 15-25 YEARS **THIN FILM CERAMIC COATING** **Read more on Page 8/9**



SI04/SI24/SI06/SI07/SI09/SI10/SI17/SI19

Thin Film Ceramic Coating for all kind of surfaces



Product ID : SI040050 20 pcs / SI04BKIT 1 pcs 1.7oz 6 Micron
 SI240050 20 pcs / SI24BKIT 1 pcs 1.7oz 6 Micron
 SI060050 20 pcs / SI06BKIT 1 pcs 1.7oz 2 Micron
 SI070050 20 pcs / SI07BKIT 1 pcs 1.7oz 2 Micron
 SI090050 20 pcs / SI09BKIT 1 pcs 1.7oz 6 Micron
 SI100050 20 pcs / SI10BKIT 1 pcs 1.7oz 2 Micron
 SI170050 20 pcs / SI17BKIT 1 pcs 1.7oz 2 Micron
 SI190050 20 pcs / SI19BKIT 1 pcs 1.7oz 6 Micron

Consumption : +/- 0.007 oz/ft²

Reachable area : +/- 250 ft²

Used for : (SI04)(SI24) Marble, granite, laminate table tops no etching.
 (SI06) Glass, mirror, acrylic (SI07) Shiny Tile, chrome porcelain, marble, etc, (SI09) Matte Stone & Tile
 (SI10) Stainless steel & kitchen panels, elevators etc,
 (SI17) Glossy APC panels or glossy painted surfaces,
 (SI19) Matte APC panels or matte painted surfaces

Application field : Hotels, office buildings, residential housing, airports etc.

Easy application!

Just two simple steps: Clean with our Steril Cleaner and apply.

- Preserves the original surface, safeguarding it against corrosion.
- Creates an anti-scratch surface that's easy to clean.
- Extends the lifespan of applied surfaces.

Expected lifespan: 15-25 years or more on a composite facade, and 2-5 years on a glass facade.

How to use: Page 20

- Easy to apply**
- Cut cleaning costs**
- Anti-water spot
Anti-corrosion**
- Super hydrophobic**
- Self-cleaning stays cleaner longer**
- Anti-scratch**
- Visibility safety**
- Protects your investment**
- Indoor Outdoor**
- Indoor Outdoor**
- Anti-fingerprint**





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SIRP

Repellent Protector for hard surfaces

- Product ID** : SIRP0500 16 oz / SIRP5000 1.32 gal
SIRP020L 5 gal
- Consumption** : +/- 0.007 oz /ft² 2 Micron
- Used for** : Glass, ceramic tiles, marble, chrome etc.
- Application field** : Hotels, office buildings, residential housing, airports, medical centers, schools & more

SIRP 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 SIRP is to seal tiny pores, making it a smoother surface that will repel water and contaminants. Can be used as maintenance on SiO₆/SiO₇/SiO₉.

- 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.
- Promotes more hygienic surfaces.
- 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.

Will last 12 washes



How to use: Page 20



Easy to apply



Cut cleaning costs



Anti-water spot



Super hydrophobic



Self-cleaning
Stays cleaner longer



Visibility
Safety

Applicator:



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CLEAN

Steril Cleaner hard surfaces

- Product ID** : CLEAN0500 16 oz / CLEAN5000 1.32 gal
CLEAN020L 5 gal
- Consumption** : +/- 0.01 oz/ft²
- Used for** : Glass, ceramics, mirrors, marble wood steel
- Application field** : Hotels, office buildings, residential housing, airports, medical centers, schools & more.

100% Steril with nano interlock technology (active lifting encapsulate the grease from the surface)

- Surface cleaning and residue removal.
- Cleaning gloves, notebooks, phones or any other item entering the cleanroom.
- Wipe down for pass-through to controlled environments.
- Pretreatment for the application of thin film coating

100% Steril



Easy to apply
spray & wipe



Indoor
Outdoor



Remove grease



100% Steril



Visibility
Safety

Applicator:





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SHRE

Pure Shine Shampoo all surfaces

- Product ID** : SHRE1000 32 oz / SHRE5000 1.32 gal
SHRE020L 5 gal
- Consumption** : 0.7 oz : 2.5 gal Water
- Used for** : Daily cleaning
- Application field** : Hotels, office buildings, residential housing,
airports, medical centers, schools & more.

Reactivating Pure Shine Shampoo is an advanced technology, multi-purpose foaming cleaner containing a rinsing aid that will leave hard surfaces nearly dry after rinsing with clean water.

To assure the "easy-to-clean" effect that our nano layers provide, surfaces should be free of dyes, waxes or polymer sealants.

This multi-purpose cleaner contains no polymers or colors and will not leave a film of chemicals behind on the surface.

100% Safe to use for cleaning all non-porous surfaces and meets food grade classification for kitchens.

Dilution ratio 1: 500 (super economical)



-  **Easy to apply**
-  **Easy to clean**
-  **Stays cleaner longer**
-  **Food grade**

Applicator:



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WSRE

Mineral Remover hard surfaces

- Product ID** : WSRE0500 16 oz / WSRE5000 1.32 gal
WSRE020L 5 gal
- Consumption** : +/- 0.007 oz/ft²
- Used for** : Hard surfaces
- Application field** : Hotels, office buildings, residential housing,
airports, medical centers, schools & more.



This fully biodegradable stain remover is made with a superior synergistic blend of environmentally friendly acids to boost cleaning performance and potential cost-savings. WSRE is ideal for removing mineral deposits from glass, steel, porcelain, and many other materials.

- WSRE is anti-corrosion and safe to use on all hard surfaces.
- WSRE prevents the deposition of soap residue and can be used to dissolve limescale formed by hard water.
- GHS label: NO health hazard label or acute toxicity
- Readily biodegradable (OECD)

Safe to use

-  **Easy to Apply
Spray and Clean**
-  **Safe for skin**
-  **Non-corrosive**
-  **Dissolves calcium
and magnesium**
-  **Reduce spot-
ting & filming**

Application: Wet the surface, and wait 1 minute so that the calcium and magnesium can dissolve. Wipe away any residue and, if necessary, use our Scrub Cleaner to clean it more deeply.



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APPLY VIDEO SCAN QR CODE

SCRUB

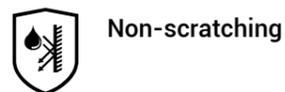
Scrub Cleaner hard surfaces



- Product ID** : SCRUB0250 8.5 oz / SCRUB5000 1.32 gal
SCRUB020L 5 gal
- Consumption** : +/- 0.007oz /ft²
- Used for** : Hard surfaces
- Application field** : Hotels, office buildings, residential housing, airports, medical centers, schools & more.

Scrub Pretreatment Cleaner is a smooth rubbing compound, suitable for scrubbing glass, steel, porcelain and many other materials without scratching the surface.

If you need more scouring power, then please use our specially designed scrub pad.



Non-scratching

Applicator:



Leaves no scratches behind after treatment

MPCL

Multi Purpose Cleaner all surfaces



- Product ID** : MPCL0500 16oz / MPCL5000 1.32 gal
MPCL020L 5 gal
- Consumption** : +/- 0.017oz /ft²
- Used for** : Cleaning all surfaces
- Application field** : Airports, office buildings, hotels, restaurants and private housing

The All-Purpose Cleaner is a fast, all-surface interior cleaner, low foaming, odor free, and especially suitable for removing stubborn stains from carpets, fabrics, vinyl, plastics and leather safely.

- It is very easy to clean dirt.
- Ready-to-use mixture with the right chemical strength and safe to use
- Of course it is safe for the surface of fabrics, carpets, plastics, leather, rubber and does not fade paint.
- Quickly remove dirt, dust and food scraps

Safe to use does not harm the surface



**Easy to apply
spray & wipe**



No discoloration



**Indoor
Outdoor**



Quick to use



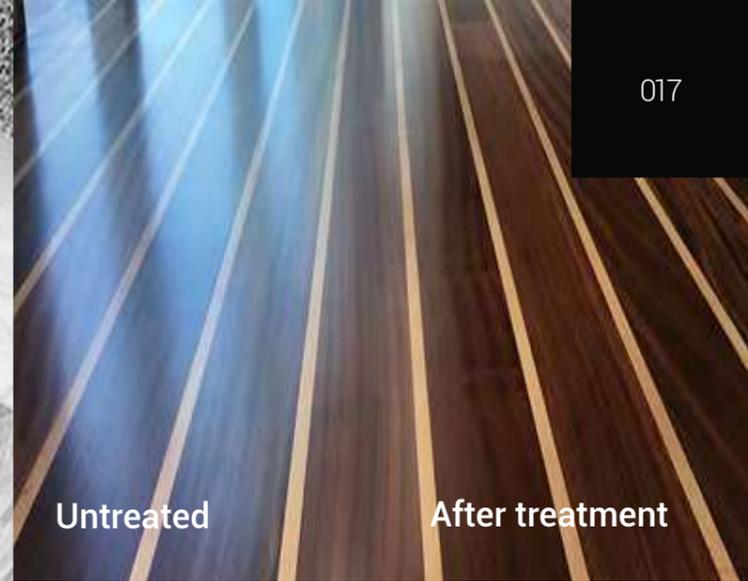
**Spills are easy
to remove**



Cleaner for longer

Applicator:





SIGS

Gloss Sealer

hard surfaces



- Product ID** :SIGS0500 16 oz / SIGS5000 1.32 gal
SIGS020L 5 gal
- Consumption** : +/- 0.007oz/ft²
- Used for** : Marble / granite / wood / plastics / metal
- Application field** : Hotels, office buildings, residential housing, airports, medical centers, schools & more

The Si-Gloss Sealer forms semi-permanent molecular bonds to protect hard surfaces.

- Brings dull and weathered surfaces back to life, leaving a clean satin-gloss finish
- This sealant has a hydrophobic effect, that makes it an ideal product for preventing drying rings on tables
- The bacterial disinfectant present in the hydrophobic nano layer
- Eliminates viruses and bacteria and reduces the chance of contamination, the disinfection process continues as long as the nano layer is present on the surface.

Renew every surface

- Easy to apply spray & wipe**
- Indoor Outdoor**
- Hydrophobic: Water & oil repellent**
- Resists drying rings**
- Anti-water spot**
- Satin-gloss**

Applicator:



SIFP

Protector

hard flooring



- Product ID** : SIFP1000 32 oz / SIFP5000 1.32gal / SIFP020L 5 gal
- Consumption** : +/- 0.017 oz/ft² or ready to use 0.17 oz/ft²
- Used for** : Marble / granite / tile / wood flooring
- Application field** : Hotels, office buildings, residential housing, airports, medical centers, schools & more.

Floor Nano-Polish consists of the latest advanced material composition of micronized polyethylene particles making a flexible, yet harder and more durable floor protection than our competitors.

A simple 1:9 dilution with normal water allows an easy to apply polish time saving process that requires no additional water to be added.

Polish the floor until almost dry, then remove the residue.

Wait 10 minutes and finish buffing to a high gloss with a fine polish pad.

Protects 2 times longer than other solutions.

- Indoor Outdoor**
- Easy to apply**
- Hydrophobic: Water & oil repellent**
- Cut cleaning costs**
- Stays cleaner longer**
- Breathable & flexible**
- Superior hardness**

Applicators:





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SIO8

Protector

natural wood / natural stone



Product ID : SIO80500 16 oz / SIO85000 1.32 gal
SIO8020L 5 gal

Consumption : +/- 0.14 oz/ft²

Used for : Natural stone, lacquered wood

Application Field : Hotels, office buildings, residential housing,
airports, medical centers, schools & more

How to use: page 20

The SIO8 invisible sealant forms a durable bond that is breathable and flexible.

- Water and dirt are effectively repelled.
- Hygiene goes to a higher level.
- This coating has an outstanding hydrophobic effect, making surfaces stay cleaner and drier longer.
- Cleaning intervals on walls are longer, and the need for restoration will be greatly reduced.
- Natural stone and wood are protected against the penetration of pollution.

Expected Life Duration up to 5 years



Easy to apply
clean & dry & spray



Sprayable



Invisible



Indoor
Outdoor



Breathable
& flexible



Super
hydrophobic



Spills are easy
to remove



Stays cleaner
longer

SIFX

Protector

fabric / leather / canvas



Product ID : SIFX0500 16 oz / SIFX5000 1.32 gal
SIFX020L 5 gal

Consumption : Leather +/- 0.68 oz/ft²
Fabric +/- 1.35 oz/ft²

Used for : fabric, leather, carpets and canvas

Application field : airports, office buildings, hotels,
restaurants and private housing

How to use: page 20

The SIFX invisible sealants form a durable bond that is breathable and flexible with textile fibers and leather surfaces.

- Water and dirt are effectively repelled, and spills are easier to remove.
- Hygiene goes to a higher level.
- This coating has an outstanding hydrophobic effect, making fabrics, leather, and carpets stay cleaner and drier longer.
- Cleaning intervals on carpets are longer, and the need for restoration will be greatly reduced.

Expected Life Duration up to 1-3 years (depending traffic)



Easy to apply
clean & dry & spray



Sprayable



Transparent
original colours remain



Indoor &
outdoor use



Breathable &
flexible



Hydrophobic
repel water & oil



Easy to clean



Cleaner for longer

HOW TO USE:

NANO-CERAMIC SIRP, SIO6, SIO7, SIBC, SIO8, SIO9, SI10, SI17, SI19, SIFX

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

Ambient temperature:

41-86 °F Avoid direct sunlight and/or high air humidity.

IMPORTANT:

Before you use a NANO-CERAMIC product, please make sure you wear suitable protection gear. We always recommend to use latex or nitrile gloves to make sure your hands are protected from any possible damage to your skin. Use a mask for extra safety.



Mask



Nitrile gloves



Applicators

CLEANING

Clean the surface thoroughly with our Steril Cleaner until it is absolutely clean. If necessary, use our Scrub Cleaner or Reactivating Pure Shine Shampoo in advance. Make sure that all contamination is removed so that the glass coating can bind properly onto a clean surface. Make sure that the surface is completely dry before application!

APPLICATION OF SIRP

Spray a layer of nano SIRP on the surface and rub it in with a dry microtowel, keep rubbing it into the surface with strong pressure and wipe until all the product is even and scrubbed and only a little hazing / residue is visible Gently wipe off this hazing / residue with a clean microfiber cloth after about a minute There is only a little pressure needed to remove the hazing completely. Curing time 1 hour.

APPLICATION OF SIO6, SIO7 SIO9 SI10 SI17 SI19

Shake the bottle very well before use! Take a soft cotton pad and pour a few drops of the coating on it (start with small amounts, only a little product is needed). Moistens, steel, or wood surfaces evenly. Wait +/- 30-60 seconds. When applied correctly, you can see a light grey haze on the surface.

Gently polish away the haze after all solvents are vaporized by using a clean (microfiber) cloth. Immediately after polishing, the coating is dry and resistant to touching. At normal ambient temperature, the coatings are completely cured after approximately 12 hours.

APPLICATION OF SIO8 AND SIFX

Clean the surface thoroughly until it is absolutely clean. Make sure that all contamination is removed so that the sealant can bind properly onto a clean surface.

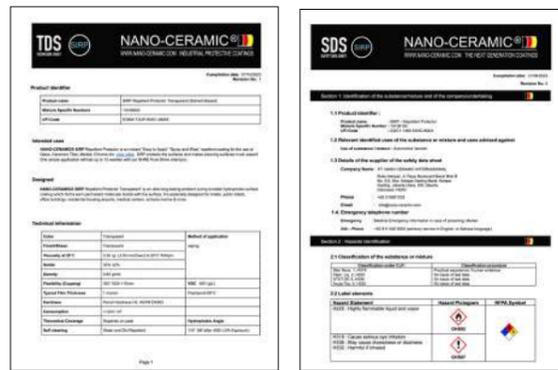
Make sure that the surface is completely dry before application! Shake the bottle very well before use!

Put it into a sprayer and spray until the surface is saturated, and let the surface dry for 24 hours. Shake the bottles very well before use!

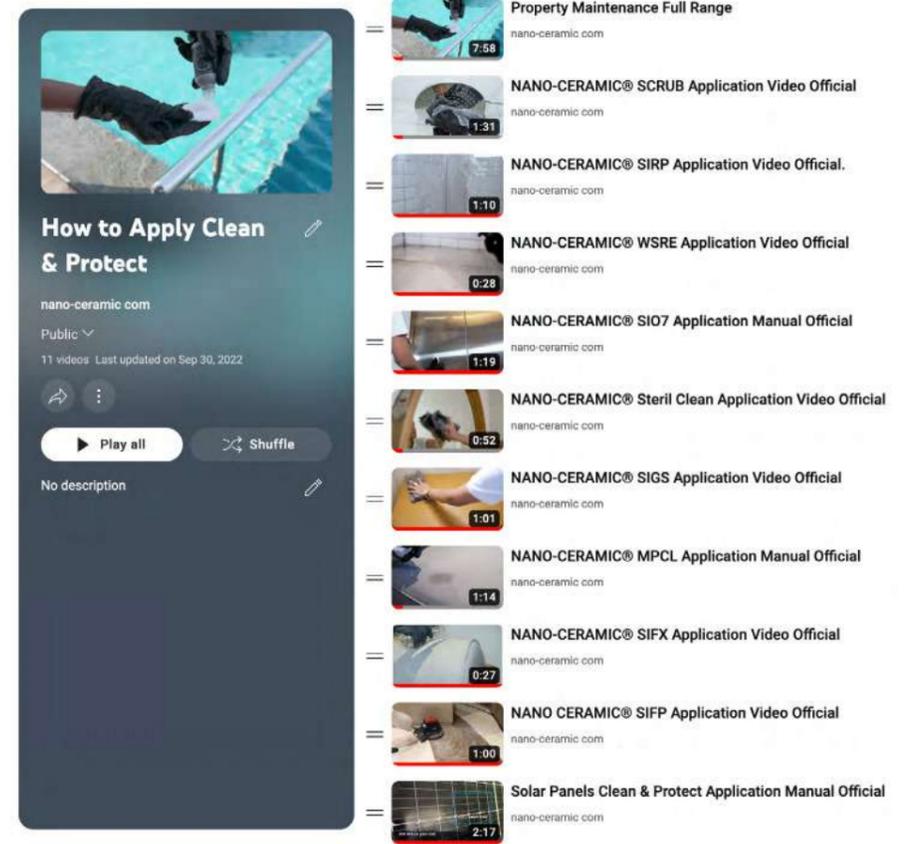
Put it into a sprayer and spray until the surface is saturated, and let the surface dry for 24 hours.



Scan for TDS Technical and SDS Safety Data Sheet



Scan for Application Video



NANO-CERAMIC®



WWW.NANO-CERAMIC.COM THE NEXT GENERATION COATINGS

Any surface can remain as new!



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