

system X CERAMIC PROTECTION

Harnessing Nanotech Surface Protection *Technology*

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APPLICATION



If contaminated, use a claybar to clean the paint and wheels. If paint correction is required do so before application.



Wash and completely dry surfaces to be coated.



Clean the paint using a 50% IPA (isopropyl alcohol) to water mix in a trigger sprayer. Mist the paint then wipe down with a microfiber towel.



Wipe on coating by hand using a sponge or coating block, panel by panel. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 20 minutes before driving, and 6 hours before getting wet.

DIAMOND^{SS}
CERAMIC NANO COATING



PRODUCT OVERVIEW



System X Diamond is a thin, flexible, permanent 9H ceramic coating with previously unachievable durability and hydrophobic properties.

Our top-of-the-line low maintenance self cleaning coating is slick to the touch and imparts a deep gloss to paintwork. Diamond's unparalleled paint protection against environmental factors will keep your car looking better than new as long as you own it.

SGS tested, Boeing approved. Diamond has a **LIFETIME WARRANTY** on new cars and up to 8 years on used when installed by an Accredited Installation Center and annual inspection requirements are met.

TECHNICAL DATA

EFFECTIVENESS	8+ years depending on environmental factors
PENCIL HARDNESS	9H
APPLICATION	HVLP gun with 0.8mm tip / buff off or wipe on / buff off application
BOTTLE SIZE	65 mL
SHELF TIME	1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear / High Gloss
FILM THICKNESS	.8 - 1 µm
CHEM. RESISTANCE	Excellent
TEMP. RESISTANCE	> 760°C (1400°F)
SALT SPRAY	(ASTM B117) @ 35°C (95°F), 5% salt concentration, > 350 hrs to first signs of corrosion
ADHESION CROSS-CUT TAPE	(ASTM D3359) 5b (0%, none)
MANDREL BEND	(ASTM D522) 0% @ 180° rotation
IMPACT	(ASTM D2794) 80/80 in/lbs
COVERAGE	60 sqft / ounce (30 ml)
DRY TIME	20 minutes
CURE TIME	Initial cure in 4 hours, full cure in 3 days

APPLICATION



If contaminated, use a claybar to clean the paint and wheels. If paint correction is required do so before application.



Wash and completely dry surfaces to be coated.



Clean the paint using a 50% IPA (isopropyl alcohol) to water mix in a trigger sprayer. Mist the paint then wipe down with a microfiber towel.



Wipe on coating by hand using a sponge or coating block, panel by panel. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 20 minutes before driving, and 4 hours before getting wet.

PRO

CERAMIC NANO COATING

PRODUCT OVERVIEW



System X Pro is a super slick super hydrophobic ceramic coating for automotive paint. Pro is a semi-permanent 9H self cleaning ceramic coating with high gloss.

Pro has passed rigorous Boeing approval testing and has been evaluated for hardness as well as alkali and salt resistance by SGS laboratory. This ensures Pro is 100% safe for your paint, adheres on a molecular level, and withstands tough environmental conditions.

Pro has a **SIX YEAR WARRANTY** on most cars when installed by an Accredited Installation Center and annual inspection requirements are met.



TECHNICAL DATA

EFFECTIVENESS	6+ years depending on environmental factors
PENCIL HARDNESS	9H (7H scratch hardness)
APPLICATION	By hand with sponge, coating block or cotton applicator
BOTTLE SIZE	65 mL
SHELF TIME	1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear / High Gloss
FILM THICKNESS	.75 - 1 µm
CHEM. RESISTANCE	Excellent
TEMP. RESISTANCE	> 760°C (1400°F)
SALT SPRAY	(ASTM B117) @ 35°C (95°F), 5% salt concentration, > 350 hrs to first signs of corrosion
ADHESION CROSS-CUT TAPE	(ASTM D3359) 5b (0%, none)
MANDREL BEND	(ASTM D522) 0% @ 180° rotation
IMPACT	(ASTM D2794) 80/80 in/lbs
COVERAGE	60 sqft / ounce (30 ml)
DRY TIME	20 minutes
CURE TIME	Initial cure in 4 hours, full cure in 3 days

APPLICATION



If contaminated, use a claybar to clean the paint and wheels. If paint correction is required do so before application.



Wash and completely dry surfaces to be coated.



Clean the paint using a 50% IPA (isopropyl alcohol) to water mix in a trigger sprayer. Mist the paint then wipe down with a microfiber towel.



Wipe on coating by hand using a sponge or coating block, panel by panel. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 20 minutes before driving, and 4 hours before getting wet.

CRYSTAL^{SS}
CERAMIC NANO COATING



PRODUCT OVERVIEW



System X Crystal Ceramic Coating is a professional grade coating that lasts for up to 3 years - that offers superior System X Crystal semi-permanent ceramic coating, provides 2-3 years of gloss and protection.

Crystal inter-locks part of its molecular structure with the surface molecules of your paintwork so you get a coating that will not be washed off like a wax or sealant. Crystal has passed rigorous Boeing approval testing which ensures 100% safety for paint.

Utilizing our proprietary ceramic technology Crystal is high performer against friction, heat, and solvents.

TECHNICAL DATA

EFFECTIVENESS	3 years depending on environmental factors
PENCIL HARDNESS	7H
APPLICATION	By hand with sponge, coating block or cotton applicator
BOTTLE SIZE	65 mL, 275ml
SHELF TIME	1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear / High Gloss
FILM THICKNESS	.5 - .75 µm
MANDREL BEND	(ASTM D522) 0% @ 180° rotation
CHEM. RESISTANCE	Very Good
TEMP. RESISTANCE	> 760°C (1400°F)
ADHESION CROSS-CUT TAPE	(ASTM D3359) 5b (0%, none)
COVERAGE	60 sqft / ounce (30 ml)
DRY TIME	20 minutes
CURE TIME	Initial cure in 4 hours, full cure in 3 days

APPLICATION



Wash and completely dry surfaces to be coated. Completely dry surfaces.



Clean the surface using 50% IPA or approved pre cleaner in a trigger sprayer. Mist the paint then wipe down with a microfiber towel to remove all wax, silicone, and residues.



Gently shake container for 30 seconds. Apply with a HVLP detail spray gun with .8mm tip or siphon fed detail spray gun with fine tip to medium

OR



Wipe on coating by hand using a sponge or coating block, panel by panel. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 60 minutes before moving. Wait 48 hours before submerging in water.

XTREME^{SS}

CERAMIC NANO COATING

PRODUCT OVERVIEW



The marine environment is unforgiving so we created System X Xtreme – our premiere spray-applied marine coating. The high corrosiveness of salt, UV rays, acids, alkalies, exhaust and algae/shell contaminants can cause structural and cosmetic damage that impair your craft's performance and ruin its appearance. Harnessing the most durable ceramic technology available, Xtreme is our best performer against friction, heat, and solvents. Able to withstand heat over 1000 degrees, Xtreme is highly mar resistant, and needs to be applied in a controlled environment with a 24-hour dry time.

The extreme gloss finish will not yellow, crack, peel or delaminate through years. Upon application you can have the utmost confidence that your vessels will be rendered virtually immune to the adverse weathering effects of both underwater and above-water environments, conditions, and elements. For the ultimate marine protection, look no further.



TECHNICAL DATA

EFFECTIVENESS	Up to 2 years in most marine applications
PENCIL HARDNESS	9H
APPLICATION	HVLP touch up gun with 0.8mm tip OR hand applied with microfiber sponge/block
BOTTLE SIZE	20 mL, 65 mL, 275 mL, 4L
SHELF TIME	1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear / HighGloss
FILM THICKNESS	.5 - .7 mil
CHEM. RESISTANCE	Outstanding
TEMP. RESISTANCE	> 538°C (1000°F)
SALT SPRAY	(ASTM B117) @ 35°C (95°F), 5% salt concentration, > 400 hrs to first signs of corrosion
ADHESION CROSS-CUT TAPE	(ASTM D3359) 5b (0%, none)
MANDREL BEND	(ASTM D522) 0% @ 180° rotation
IMPACT	(ASTM D2794) 80/80 in/lbs
COVERAGE	36 sq feet (3.34451 sq meters) per 100ml
DRY TIME	40 minutes
CURE TIME	Initial cure in 4 hours, full cure in 3 days

APPLICATION



If scratched or pitted, polish glass with a cerium oxide slurry.



Wash and completely dry glass to be coated.



Clean the glass using 100% IPA, a strong solvent, or an industrial glass cleaner.



Wipe onto glass and buff until no residue remains.



Wait 20 minutes before driving.

GLASS

CERAMIC NANO COATING

PRODUCT OVERVIEW



System X Glass protects your windshields, windscreens, windows, mirrors, headlamps, and glass surfaces for a full 2 years!

This amazing coating protects from micro scratches while multiplying the surface's hydrophobic properties. System X Glass dramatically increases visibility in the rain and makes de-icing in the winter and cleaning insect matter in the summer a breeze.

System X Glass is truly a breakthrough in glass protection technology. System X Glass reduces glare and reduces stone chips with a single application.



EFFECTIVENESS

2 years depending on environmental factors

DURABILITY

Very Good

BOTTLE SIZE

20 mL, 65 mL, 275 mL, 4 L

DRY TIME

20 minutes

APPEARANCE

Invisible

FINISH

Superhydrophobic

SHELF TIME

6 months from shipment date when unopened and stored dry

APPLICATION



If surface is not new, wash and dry it before application.



Test an inconspicuous area to confirm compatibility



Fabric/Carpet:
Spray in criss-cross pattern assuring 100% coverage. Use dry sponge for tight knits.



Leather/Vinyl:
Spray onto a microfiber towel and wipe surface until no residue remains.



Leather/Vinyl dries in 5 minutes.
Fabric/Carpet dries in 30 minutes.

INTERIOR

CARPET, FABRIC, LEATHER & VINYL

PRODUCT OVERVIEW



System X Interior protects all your interior surfaces, such as fabric seats, carpet, leather, and vinyl with a single professional coating. Spills and stains clean up easily and quickly. System X Interior is safe, easy to apply, has no odor, is water based, and dries quickly. Sprayed on by hand and air dried, it provides great protection for your interior without changing the color of your leather, fabrics, or carpet.

EFFECTIVENESS	2-5 years depending on environmental factors
APPLICATION	By hand sprayer with microfiber towel or sponge
BOTTLE SIZE	950 mL sprayer, 4 L, 20 L
SHELF TIME	1-2 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear
FINISH	Invisible
CHEM. RESISTANCE	Good
CURE TIME	24 hours
COVERAGE	40 mL - 80 mL per sq meter, depending on material ~ 200 mL per car
DRY TIME	30 minutes



APPLICATION



If contaminated, use a claybar to clean. If paint correction is required do so before application.



Wash and completely dry surfaces to be coated.



Clean the trim/plastic using a 50% IPA (isopropyl alcohol) to water mix in a trigger sprayer. Mist the paint then wipe down with a microfiber towel.



Wipe on coating by hand using a sponge or coating block, piece by piece. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 20 minutes before driving, and 4 hours before getting wet.

REVIVE

CERAMIC NANO COATING



PRODUCT OVERVIEW



System X Revive rejuvenates plastics and trims back to life and protects from future UV fading and wear. Revive acts just like our other ceramics, providing ultra-hydrophobic properties and protection. This product is known to bring out the deepest blacks of factory trims and vehicle plastics.

Utilizing our proprietary ceramic technology Revive is high performer against UV Light and fading.

TECHNICAL DATA

EFFECTIVENESS	Up to 2 years in most applications
APPLICATION	By hand with sponge, coating block or cotton applicator
BOTTLE SIZE	20 mL, 65 mL, 4L
SHELF TIME	1 year from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPEARANCE	Clear / High Gloss
FILM THICKNESS	.5 - .7 mil
CHEM. RESISTANCE	Outstanding
ADHESION CROSS-CUT TAPE	(ASTM D3359) 5b (0%, none)
COVERAGE	60 sqft / ounce (30 ml)
DRY TIME	40 minutes
CURE TIME	Initial cure in 4 hours, full cure in 3 days

APPLICATION



Wash and completely dry surfaces to be coated.



Clean the paint using a 50% IPA (isopropyl alcohol) to water mix in a trigger sprayer. Mist the paint then wipe down with a microfiber towel.



Wipe on coating by hand using a sponge or coating block, panel by panel. After wiping on wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel.



Wait 20 minutes before driving, and 4 hours before getting wet.

RENEW

CERAMIC QUICK DETAILER



PRODUCT OVERVIEW



System X Renew quick ceramic detailers is a professional grade spray and wipe coating that lasts for up to 6 months. Renew can be used a topper for ceramic coatings or a gloss and depth booster that also conceals minor swirls.

Renew is the quick way to add System X® nano protection to your vehicle, plane, or boat. Renew™ provides exceptional gloss and protection with ultra hydrophobic properties.

TECHNICAL DATA

EFFECTIVENESS

6 months depending on environmental factors

APPLICATION

Spray and wipe by hand

BOTTLE SIZE

500 mL, 5 G, 55 G

SHELF TIME

1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)

APPEARANCE

Clear / High Gloss

COVERAGE

2-4 vehicles per 500 mL

DRY TIME

60 seconds

CURE TIME

3 hours for initial cure, 24 hours for full cure