

system X CERAMIC PROTECTION

Harnessing Nanotech Surface Protection *Technology*



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element  119

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 30-60 seconds to flash (depending on temp) then buff off with a microfiber towel.



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

MAX

CERAMIC NANO COATING

PRODUCT OVERVIEW



System X Max provides super-slick and glossy paint protection with previously unachievable levels of durability, hardness, and chemical resistance. Thicker than any coating, Max™ is ready to protect in the most extreme environments.

System X Max has a **LIFETIME WARRANTY** on automobiles & motorcycles, 5-Year warranty on boats, 3-Year warranty on Powersports, Rv's, & fleet vehicles, and 2-Year warranty on aircrafts when installed by an Accredited Installation Center and annual inspection requirements are met.



TECHNICAL DATA

| | |
|--------------------------------|--|
| EFFECTIVENESS | 10+ years depending on environmental factors |
| PENCIL HARDNESS | 9H |
| APPLICATION | Wipe on / buff off application or use HVLP gun with 0.8mm tip and buff off by hand |
| BOTTLE SIZE | 20 mL, 65 mL, 275 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 | Up to 0.9 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 | 50 sq feet (4.645 sq meters) per 100ml |
| DRY TIME | 40 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 5-20 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

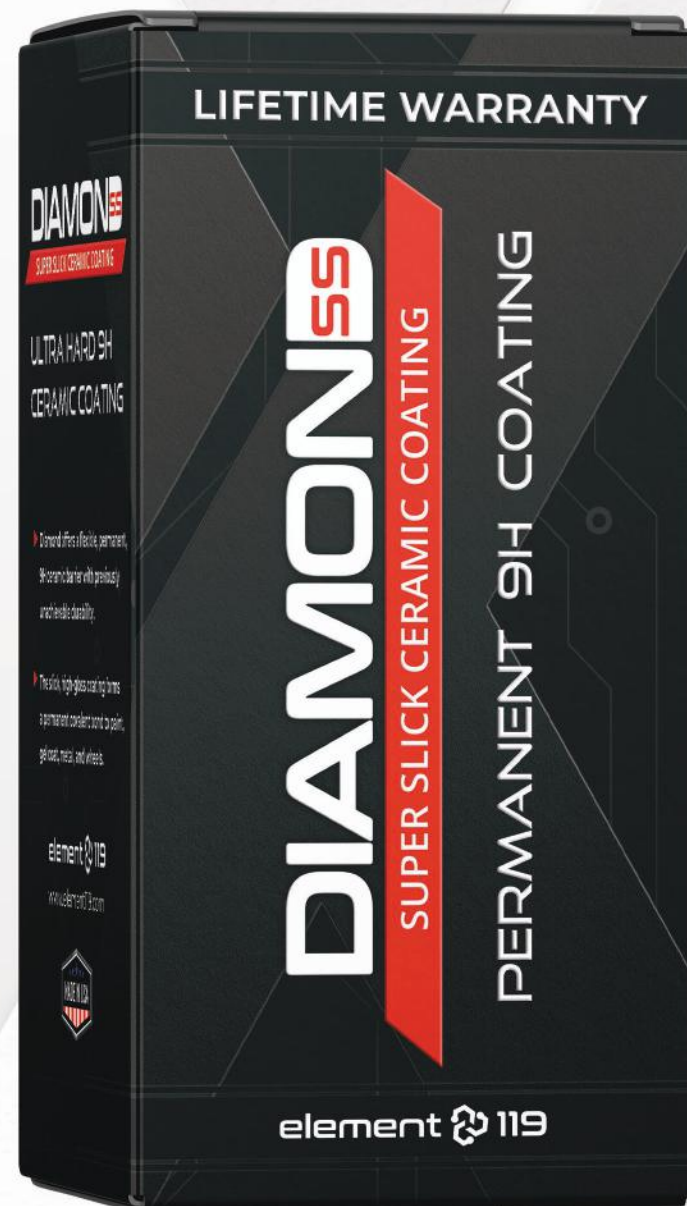
PRODUCT OVERVIEW



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 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 | 0.2 - 0.3 mil |
| 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

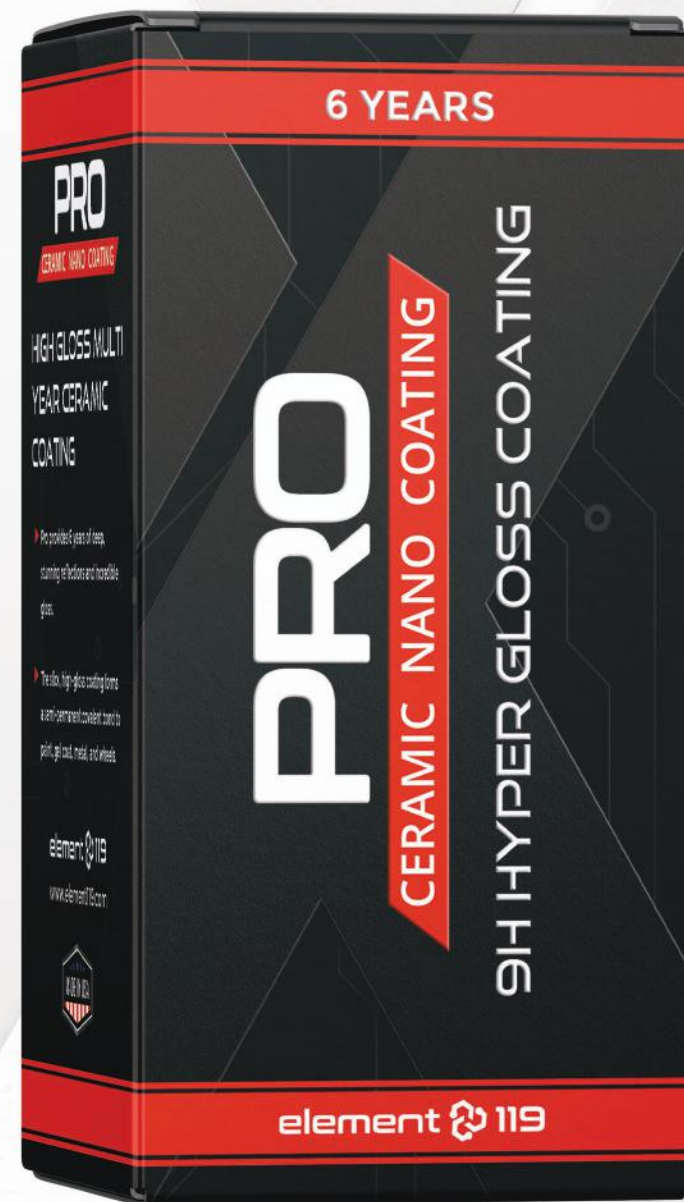
PRODUCT OVERVIEW



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 | 0.15 - 0.2 mil |
| 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

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|-------------------------|---|
| EFFECTIVENESS | 3 years depending on environmental factors |
| PENCIL HARDNESS | 9H |
| 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 | 0.15 - 0.2 mil |
| 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 20-40 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

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 | 0.5 - 0.7 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 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

0.5 - 0.7 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



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 up to 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

Up to 2 years depending on environmental factors

DURABILITY

Very Good

BOTTLE SIZE

10 mL, 275 mL, 4L

DRY TIME

20 minutes

APPEARANCE

Invisible

FINISH

Ultra Hydrophobic

SHELF TIME

18 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



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 - 12 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

3 - 6 vehicles per 500 mL

DRY TIME

60 seconds

CURE TIME

3 hours for initial cure, 24 hours for full cure