Harnessing Nanotech Surface Protection Technology
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 then 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**: By hand with sponge, coating block or cotton applicator
- **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**: 0.1 - 1 μm
- **CHEM. RESISTANCE**: Excellent
- **TEMP. RESISTANCE**: >750°C (1400°F)
- **SALT SPRAY**: (ASTM B117) > 55°C (95°F), 5% salt concentration, > 350 hrs to first signs of corrosion
- **ADHESION CROSS-CUT TAPE**: (ASTM D3359) 5/10 (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
**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**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EFFECTIVENESS</strong></td>
<td>6+ years depending on environmental factors</td>
</tr>
<tr>
<td><strong>PENCIL HARDNESS</strong></td>
<td>9H (9H scratch hardness)</td>
</tr>
<tr>
<td><strong>APPLICATION</strong></td>
<td>By hand with sponge, coating block or cotton applicator</td>
</tr>
<tr>
<td><strong>BOTTLE SIZE</strong></td>
<td>65 mL</td>
</tr>
<tr>
<td><strong>SHELF TIME</strong></td>
<td>1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)</td>
</tr>
<tr>
<td><strong>APPEARANCE</strong></td>
<td>Clear / High Gloss</td>
</tr>
<tr>
<td><strong>FILM THICKNESS</strong></td>
<td>.75 - 1 μm</td>
</tr>
<tr>
<td><strong>CHEM. RESISTANCE</strong></td>
<td>Excellent</td>
</tr>
<tr>
<td><strong>TEMP. RESISTANCE</strong></td>
<td>&gt; 760°C (1400°F)</td>
</tr>
<tr>
<td><strong>SALT SPRAY</strong></td>
<td>(ASTM B177) @ 35°C (95°F), 5% salt concentration, &gt; 350 hrs to first signs of corrosion</td>
</tr>
<tr>
<td><strong>ADHESION CROSS-CUT TAPE</strong></td>
<td>(ASTM D3359) 5b (0%, none)</td>
</tr>
<tr>
<td><strong>MANDREL BEND</strong></td>
<td>(ASTM D522) 0% @ 180° rotation</td>
</tr>
<tr>
<td><strong>IMPACT</strong></td>
<td>(ASTM D2794) 80/80 in/lbs</td>
</tr>
<tr>
<td><strong>COVERAGE</strong></td>
<td>60 sqft / ounce (30 ml)</td>
</tr>
<tr>
<td><strong>DRY TIME</strong></td>
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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.

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<table>
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<tr>
<th>Property</th>
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</thead>
<tbody>
<tr>
<td><strong>EFFECTIVENESS</strong></td>
<td>3 years depending on environmental factors</td>
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<tr>
<td><strong>PENCIL HARDNESS</strong></td>
<td>7H</td>
</tr>
<tr>
<td><strong>APPLICATION</strong></td>
<td>By hand with sponge, coating block or cotton applicator</td>
</tr>
<tr>
<td><strong>BOTTLE SIZE</strong></td>
<td>65 mL, 275ml</td>
</tr>
<tr>
<td><strong>SHELF TIME</strong></td>
<td>1 year from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)</td>
</tr>
<tr>
<td><strong>APPEARANCE</strong></td>
<td>Clear / High Gloss</td>
</tr>
<tr>
<td><strong>FILM THICKNESS</strong></td>
<td>5 - 75 µm</td>
</tr>
<tr>
<td><strong>MANDREL BEND</strong></td>
<td>(ASTM D522) 0° @ 180° rotation</td>
</tr>
<tr>
<td><strong>CHEM. RESISTANCE</strong></td>
<td>Very Good</td>
</tr>
<tr>
<td><strong>TEMP. RESISTANCE</strong></td>
<td>&gt; 760°C (1400°F)</td>
</tr>
<tr>
<td><strong>ADHESION CROSS-CUT TAPE</strong></td>
<td>(ASTM D3359) 5b (0%, none)</td>
</tr>
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<td><strong>COVERAGE</strong></td>
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**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.
- Squeeze the lower pocket until it pops into the larger pocket, then mix part 1 and part 2 for two minutes.
- Wipe onto glass and buff until no residue remains.

**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

**BURST PACK SIZE** 60 mL

**DRY TIME** 20 minutes

**APPEARANCE** Invisible

**FINISH** Superhydrophobic

**SHELF TIME** 1-2 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
APPLICATION

If contaminated, use a clay bar 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 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 clay lubricant residues.

Wipe on coating by hand using a sponge. After wiping on, wait 30-90 seconds to flash (depending on temp) then buff off with a microfiber towel. Optionally, spray apply no buffing required.

Wait 20 minutes before driving, and 4 hours before getting wet. Wait 48 hours before submerging in water.

PRODUCT OVERVIEW

System X Renegade is our tried and true aircraft and marine coating, offering up to two years of protection in these harsh environments.

Renegade is unique in that it can be both hand applied or sprayed with a HVLP gun. When sprayed it instantly flashes eliminating the need to buff off, for huge time savings.

Renegade has passed strict Boeing approval testing and withstands temps over 1000 degrees. Stop spending time cleaning and correcting paint fouled around exhaust ports with our unique aircraft and marine coating.

TECHNICAL DATA

- EFFECTIVENESS: 1 year in most marine applications, up to 2 years in aerospace
- PENCIL HARDNESS: 9H
- APPLICATION: By hand with sponge / coating block, or via HVLP touch up gun with 1mm tip
- BOTTLE SIZE: 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 / Candy Gloss
- FILM THICKNESS: 0.75 - 1 µm
- CHEM. RESISTANCE: Excellent
- TEMP. RESISTANCE: >760°C (1400°F)
- SALT SPRAY: (ASTM B177) @ 55°C (131°F), 5% salt concentration, >350 hrs to first signs of corrosion
- ADHESION CROSS-CUT TAPE: (ASTM D3359) 5bs (0SL, none)
- MANDREL BEND: (ASTM D522) 0% @ 180° rotation
- IMPACT: (ASTM D2794) 80/80 in/lbs
- COVERAGE: 60 sqf / ounce (30 ml)
- DRY TIME: 20 minutes
- CURE TIME: Initial cure in 4 hours, full cure in 3 days
APPLICATION

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.

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

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, alkalis, 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

BOTTLE SIZE: 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 / High Gloss

FILM THICKNESS: .5 -.7 mil

CHEM. RESISTANCE: Outstanding

TEMP. RESISTANCE: > 550°C (1022°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) 800/0 in/lbs

COVERAGE: 56 sq feet (3,344.5 sq meters) per 100mL

DRY TIME: 40 minutes

CURE TIME: Initial cure in 4 hours, full cure in 3 days
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 data 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 paint to be polished.
Apply 4-5 drops to desired pad. Spread on speed setting 1. Set DA machine to speed setting 5-6.
Using moderate pressure, work area in 2-3 passes until compound becomes clear. Follow with light pressure to finish.
Remove residue with clean microfiber cloth.

PRODUCT OVERVIEW

System X Polish Nano is the ultimate dust free single step polish for preparing surfaces for coating application. Our ultra refined micro abrasive technology removes light to moderate swirls, scratches, oxidation, and paint defects leaving a swirl free, glass like finish.

Specifically designed to promote optimum bonding of ceramic coatings to paint, increasing hydrophobic properties significantly. Polish Nano offers a very long working time, easy wipe off, and excellent finish.

Polish Nano’s water based formula leaves no micro marring, or residue due to a no silicone, wax and oils formula. Polish Nano is 100% paint shop safe. You will be amazed with this zero dust purpose built polish.

| EFFECTIVENESS | Light to moderate paint defects removal from clear coats, ceramic coats, paint |
| DUST | None |
| BOTTLE SIZE | 475 mL |
| SHELF TIME | 1-2 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F) |
| COVERAGE | Approx 100ml per sedan, depending on amount of correction needed |
| SILICONE/WAX/FILLERS | None |