

## 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 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.

# RENEGADE

CERAMIC NANO COATING

## 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

<b>EFFECTIVENESS</b>	1 year in most marine applications, up to 2 years in aerospace
<b>PENCIL HARDNESS</b>	9H
<b>APPLICATION</b>	By hand with sponge / coating block, or via HVLP touch up gun with 1mm tip
<b>BOTTLE SIZE</b>	275 mL, 4L
<b>SHELF TIME</b>	1 years from shipment date when unopened and stored dry at 18°C (64°F) to 23°C (73°F)
<b>APPEARANCE</b>	Clear / Candy Gloss
<b>FILM THICKNESS</b>	.75 - 1 µm
<b>CHEM. RESISTANCE</b>	Excellent
<b>TEMP. RESISTANCE</b>	> 760°C (1400°F)
<b>SALT SPRAY</b>	(ASTM B117) @ 35°C (95°F), 5% salt concentration, > 350 hrs to first signs of corrosion
<b>ADHESION CROSS-CUT TAPE</b>	(ASTM D3359) 5b (0%, none)
<b>MANDREL BEND</b>	(ASTM D522) 0% @ 180° rotation
<b>IMPACT</b>	(ASTM D2794) 80/80 in/lbs
<b>COVERAGE</b>	60 sqft / ounce (30 ml)
<b>DRY TIME</b>	20 minutes
<b>CURE TIME</b>	Initial cure in 4 hours, full cure in 3 days

