



Cerakote® gun coating is a ceramic based finish that can be applied to metals, plastics, polymers and wood. The unique formulation used for Cerakote® enhances a number of physical performance properties including abrasion/wear resistance, corrosion resistance, chemical resistance, impact strength, and hardness. Each of these properties is rigorously tested to guarantee that Cerakote products remain at the forefront of the ceramic coatings market. Cerakote® ceramic coatings outperform competitive coatings in both laboratory settings and real world applications. Because of the unique properties of the Cerakote® ceramic product, it's not necessary to apply a clear coat to get maximum finish protection.

Cerakote® protect a firearm better against corrosion than other well-known coatings. ASTM standard B117 tests resistance to corrosion of coated panels exposed to salt spray or fog at an elevated temperature. Cerakote® preserves the life of a firearm in a corrosive environment longer than any competitive coating tested, including stainless steel, KG Gun Kote®, ionbond, Phosphate, Blueing, FailZero®, DuraCoat® and NIBX®. Under the harsh test conditions of the salt spray chamber, Blueing and Stainless Steel coated guns showed visible corrosion after only 24 hours. IonBond, Phosphate, KG GunKote®, NIBX® and FailZero® all failed after 48 hours. DuraCoat® resisted corrosion for 172 hours. Cerakote® lasted almost 12x longer than DuraCoat at 2,034 hours.

Check out this video to see the test: http://www.youtube.com/watch?v=YIUwOR4Tq10

Cerakote® stands up to harsh Chemicals like oils and gun scrubbers. H-146 Graphite Black Cerakote® was applied to panels which were then dipped into 12 aggressive solvents and allowed to sit for 24 hours.

The coating was not affected following immersion in Gun Cleaner, WD-40®, Brake Cleaner, Denatured Alcohol, Lacquer Thinner, Methyl Ethyl Ketone, Acetone and Paint Stripper, earning five-star chemical resistant ratings. It rated four-stars against a 5% hydrochloric acid solution. Cerakote® on your Glock slide will stand up to the abrasion from a Kydex© holster. ASTM Test Standard D4060 evaluates the resistance of finishes to abrasion and wear. A taber wheel whirls on panels until it wears the coating away and the metal substrate is revealed; and the test is repeated three times. Ion Bond failed earliest at 250 cycles. Blueing lasted 500 cycles. DuraCoat® held up for 641 cycles. Parkerizing and KG GunKote® resisted wear for about 700 cycles. Black Oxide resisted abrasion for 3,333 cycles. Once again, Cerakote® was a decisive winner lasting 6,000 cycles before the ceramic coating failed.

Cerakote® H-Series Ceramic Coatings can be found in a variety of both muted and bright "personality" colors; and can be reviewed at <a href="http://www.cerakoteguncoatings.com/finishes">http://www.cerakoteguncoatings.com/finishes</a>. We keep the most popular colors in our inventory here at ATT-Tactical™, but some less used colors require a special order and will require more than three weeks' time to finish your project. All steel, metal or aluminum substrates are gassed to remove deep oils and dipped in an acetone bath to remove surface oils and grease. Our Cerakote® applicator wears gloves because any oils from hands will interfere with good adhesion. Our Industrial Blasting Cabinet allows us to precisely prepare both metal and non-metal parts

for good adhesion. We apply the coating in a clean environment in our spray booth using special paint guns with fine spray control. About 1 mm of coating is applied to metal parts which are moved into an oven and baked at 250 F for two hours. Wood, plastics, composites and polymers are baked at lower temperatures that will not harm the substrate.

Check out this video to see the process: https://www.youtube.com/watch?v=2zCjfgE8XME

H-Series is the most durable of the standard Cerakote® product line and provides the best performance in hardness, wear, scratch resistance, adhesion and rust resistance tests. The coating stands up to temperatures as high as 400 degrees F and is available in about 50 colors and can be mixed to create additional custom colors. The thermal cure finish should not be applied to optics or other substrates that cannot be cured at the required temperatures.

C-Series Cerakote® finishes should be used ONLY for high temp applications up to 1700 F, as might be required for suppressors and predator rifle barrels or motorcycle exhaust systems. C-Series coatings can be used to coat scopes and other optics, as well as fiberglass, polymer and other substrates vulnerable to high heat cure cycles. C-Series Cerakote® is an Air-cured finish which does not require oven-baking. This is perfect for temperature sensitive items like scopes, lights and lasers.

GLACIER™-series is unsurpassed. No other word can adequately describe Cerakote® C-7600 Glacier Black coating. NIC Industries devoted nearly two years of research and development building from the world class Cerakote C-7300 Black Velvet coating technology. C-7600 Glacier Black represents the flagship offering for NIC's new, Glacier™ line of advanced, ultra-high temperature coatings. Formulated to withstand temperatures over 2,000 degrees. Glacier™ is an air-cured product.

Every customer receives a copy of our product warranty when we ship a completed project:

The finish applied to your firearm and/or accessory should be durable and last for several years, standing up to normal wear and tear and environmental conditions experienced by hunters and sport shooting enthusiasts. We choose to apply the highest quality in clear coat and protective coatings. Our clear coat resists damage from chemicals, including DEET, gun scrubbers and suntan lotion. However, no firearm or finish will withstand an owner's neglect or unusually rough treatment.

We warrant our Cerakote finishes for two years from the date of purchase. If there is a defect in the application of the finish, we will refinish the product free of charge within the warranty period. The warranty applies only to poor quality adhesion or chipping and peeling of the base paint that would indicate poor preparation of surfaces to which camouflage and other patterns are applied. We cannot warrant finishes that, in our judgment, have been damaged by harsh treatment of the firearm or accessory.



Applied Tactical Technologies, Inc. is a Certified Cerakote® Applicator