Weapon Works

OEM COATING SOLUTIONS

WHO WE ARE:

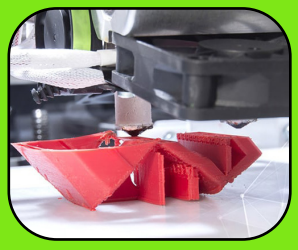
Weapon Works is the East Coast's premier, high-volume, certified Cerakote shop. We have over a decade of experience applying Cerakote Products. We do thousands of projects every year ranging from individual customers with one off projects to large scale manufacturers that send thousands of parts at the time. We work with some of the best and brightest companies in our industry providing OEM finishes on their products. We are the East coast training facility for NIC industries (the parent company of Cerakote). We have applicators from every corner of the country come to our facility to get trained and become certified applicators. Whether we are applying it or teaching others how to apply it, Cerakote is what we do. We take great pride in knowing the products we use inside and out. Please give us a call or shoot us an email to see why so many companies are choosing Cerakote for their OEM coating needs.

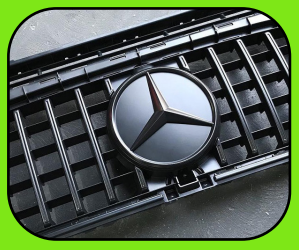
HOW WE CAN HELP YOUR COMPANY:

- We have multiple booths, plenty of oven space, an 18000 square foot facility with a loading dock and forklift, and a well-trained team ready to tackle all of your projects, no matter the size. You need one project done... we got you. You need a truckload done... we got you. We are here to help you meet all of your coating and finishing needs.
- We have super-talented content creators on staff. We will create professional quality, co-branded content with the projects you send our way and post them to our social media outlets that get 100000+ views every month. We will also share access to our content so you can use it in your marketing campaigns. Not only do you get a great finish, we want to help you sell your products too.
- We have laser engraving services on site with our in house co2 and fiber lasers. We can mark and engrave almost any substrate, we have talented graphic designers on staff that will be able to help you with any artwork you might need, and we can apply your factory laser markings before or after Cerakote, eliminating the need for a secondary laser marking vendor.
- We will work with you to develop exclusive camo patterns to offer to your customers. If you need a custom camo to offer for just your products or you have an idea for a limited run, we can help you develop your patterns for use with Cerakote and provide sample finishes on your products. Samples are always free to our OEM clients.
- For our local clients, we have a delivery van and we can offer free pickup and drop off services on orders that meet our minimum quantities. Contact us for more info on our delivery services.
- If you have unique requirements for your products, we have coatings that address a wide variety of situations. Tight tolerances? High temp application? Heat transfer? Cerakote makes products to address these situations and many more. Give us a call and let us help you find the right coating for your application.

WHAT IS CERAKOTE?

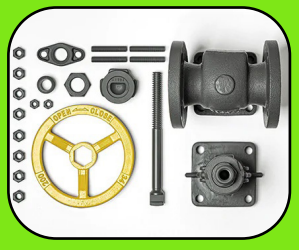
Cerakote is the industry leading Ceramic thin-film coating. Cerakote outperforms the competition in durability, hardness, scratch resistance, flexibility, and chemical resistance. Designed to be applied very thin for tight tolerance applications, Cerakote typically eliminates the need for masking all while delivering unrivaled corrosion, chemical, and durability performance. Cerakote products come in a wide variety of colors and offers the ability to mix colors to create custom mixes. We can apply Cerakote to pretty much anything that is not rubber. We have applied our finishes to firearms, automotive parts, fitness equipment, bicycle frames, and much, much more, the possibilities are endless. We would love to show you how our coatings can be used for your products!







WHAT CAN WE COAT FOR YOU?

Give us a call or shoot us an email, let us show you why so many companies choose us for their OEM finishing needs. Let's get started today!

800-556-9498 Ex. 101

Manufacturers@weaponworksllc.com

weaponworksllc.com

IN HOUSE FIBER AND CO2 LASERS

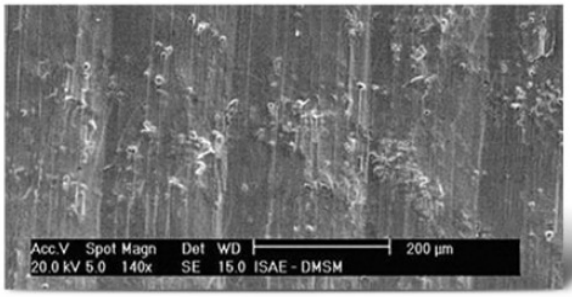
PICKUP AND DELIVERY SERVICES AVAILABLE

FREE SAMPLES APPLIED TO YOUR PRODUCTS

CERAKOTE vs ANODIZING

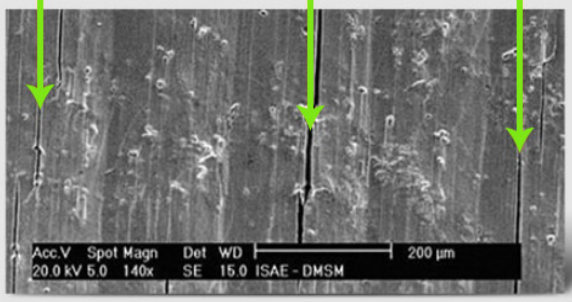
CERAKOTE DOESN'T AFFECT FATIGUE PROPERTIES OF ALUMINUM ALLOYS

NO impact on Aluminum Alloys



CERAKOTE

Anodizing Stress & Fatigue



ANODIZING

Due to chemicals used in the process, anodizing offers a very limited color selection while Cerakote offers over 200 unique colors. Unlike anodizing that is known for its drastic color inconsistencies, Cerakote colors are held to a consistency standard of a Delta E of 1 or less. Cerakote does NOT detrimentally impact the fatigue properties of aluminum alloys while anodizing creates a brittle and porous oxide layer and tensile residual stress. Environmentally, Cerakote does not contain any heavy metals and is VOC compliant in all 50 states. Some anodizing processes release hexavalent chromium, which is a powerful carcinogen, into the environment.

CERAKOTE VS BLUEING

TESTED IN THE ELEMENTS

To show how Cerakote stacks up to traditional blueing we set up a 15 month time-lapse in the woods of the Pacific Northwest. Using two identical bolt-action rifles as our test subject, there was one clear winner: Cerakote.

CERAKOTE vs CORROSION

THE ULTIMATE CORROSION TEST

We put Cerakote, as well as other leading finishes, in the salt spray chamber for the ultimate corrosion test.

CORROSION
HEAD TO HEAD TEST

HOURS
2034

CERAKOTE VS HIGH-TEMP POWDER

THE CERAKOTE ADVANTAGE

When seeking performance, looks and temperature stability, there is only one coating that stands on the podium for all three at once. Cerakote's high-temperature coatings are the ultimate solution for parts such as exhausts, headers, turbos and manifolds.

CERAKOTE VS NITRIDE

THE CORROSION RESISTANCE KING

In a head-to-head test, Cerakote was put up against Nitride in a salt chamber to see which would be the most corrosion-resistant. Each barrel was placed in the salt chamber and after just 8 hours the Nitride finish barrel began to show signs of corrosion. As the test went on, it took a whopping 1,206 hours to show any signs of corrosion.

CORROSION
HEAD TO HEAD TEST

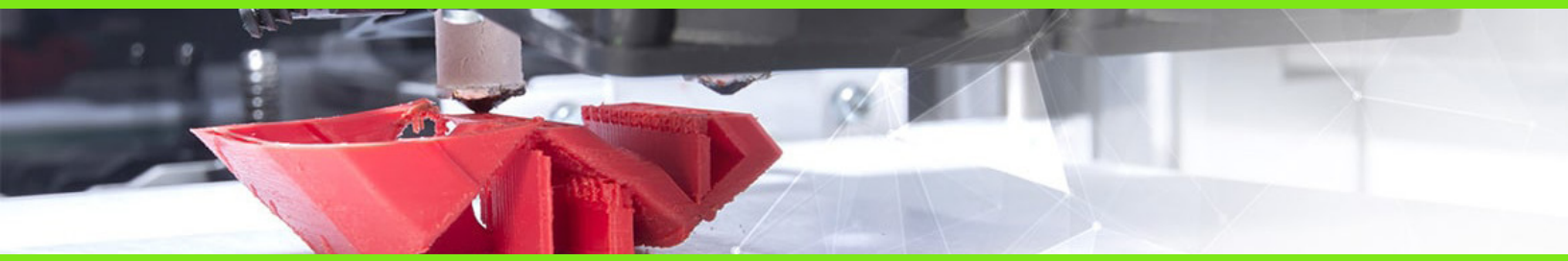
HOURS
1206

CERAKOTE vs PVD

330 TIMES THE CORROSION PROTECTION

In a salt chamber test to simulate corrosion over time, Cerakote Elite outperformed PVD with 330 times the corrosion protection. These results also exceed military standards by over 40 times. Cerakote is a superior performance finish to PVD, at a lower price point, and is made in the USA.

3D PRINTING



WHERE IT'S GOING AND WHY CERAKOTE LEADS THE WAY!

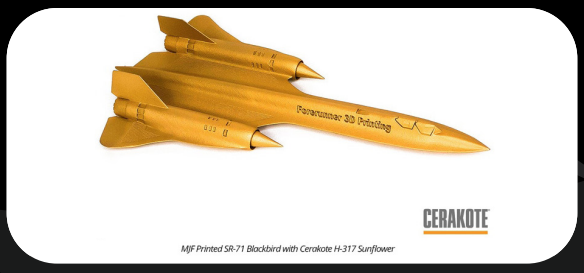
WHAT IS ADDITIVE MANUFACTURING? WHY IS IT THE FUTURE?

Additive manufacturing/3D printing is one of the fastest-growing manufacturing technologies for the automotive, aerospace, defense, and healthcare industries. 3D Printers all over the world are printing with different types of polymers to create new parts in shorter time frames and with cost reductions that would never have been achievable with traditional manufacturing methods.

As additive manufacturing continues to grow in different industries, companies must evaluate whether these processes will benefit them or hurt them. An increase in possibilities can also mean an increase in problems.

MJF Printed "Benchies" in Cerakote H-Series

Cerakote also provides an aesthetic finish to parts. The H-Series has hundreds of colors to choose from, offering the option of giving grey chalky parts a bright vibrant surface finish, metallic finish, or even an anodized look. A part can go from looking like a "3D part" to something that looks comparable to an injection molded or anodized machined part.



MJF Printed SR-71 Blackbird with Cerakote H-317 Sunflower

WHY 3D PRINTED PARTS CAN FALL SHORT OF EXPECTATIONS

Some of the most common issues with 3D printed parts are:

- Water absorption. Moisture can degrade plastic.
- Heat deflection. High heat can melt the plastic.
- Lack of color choices or finish options.
- Brittle part structure. Parts are not as solid or strong as injection molding or CNC metals.

HOW DOES CERAKOTE SOLVE THESE PROBLEMS? WHY IS IT THE INDUSTRY'S LEADING FINISH?

Cerakote® provides a finish that increases the performance and physical properties of polymers. Our air cure and oven cure coatings can be applied to polymers. Yes, you read this right, you can oven-cure Cerakote H-Series to polymers at 150°F to 180°F.

For polymers, Cerakote can provide:

- Hydrophobic properties - repels water and prevents water absorption.
- Chemical resistance to acids and solvents, protecting against chemical attack or solvent reaction.
- Scratch resistance to plastics that would otherwise wear with use.
- Thermal barrier properties - protects the surface from high heat exposure.
- Cerakote is considered a "post-processing" coating, as it modifies the surface of the polymer to a harder and more durable finish.

SPACE AND AEROSPACE

CERAKOTE IS THE GLOBAL LEADER IN THE MANUFACTURING OF INORGANIC THIN FILM CERAMIC POLYMER HYBRID COATING TECHNOLOGY.

CERAKOTE:

- Can be applied to multiple substrates – Applies to ferrous and non-ferrous metals, alloys, polymers, composites and more.
- Is a thin film ceramic coating that applies at only 0.25 – 2.0 mils, allowing for ultra-light weight coverage and protection.
- Has superior chemical resistance – Resistant to hydraulic fluids, fuels, solvents, acids, de-icing products, commercial strength disinfectants and more.
- Is a single layer coating system – Replaces multi-layer paint and powder coating systems.
- Is highly abrasion resistant – Withstands impact, scratch and gouging better than other coating systems.
- Offers high temperature coatings - Corrosion protection coatings that withstand up to 1,800°F without spalling, cracking, or flaking.
- UV stability – Protects substrates from oxidation and degradation.
- Has coatings that provide thermal barrier and heat dissipation.
- Offers alternatives for plating and pretreatments - Replaces anodizing, nickel plating, and the need for primers.
- Products are VOC compliant in all 50 states and are REACH/RoHS compliant.
- Has outstanding customer support including dedicated account managers.

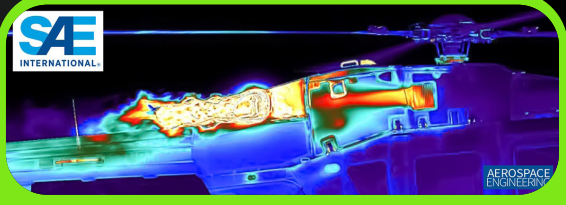
Cerakote is a performance coating known for its high-quality look, feel, and durability. Our inorganic formulations allow for maximum durability, excellent UV stability, extreme chemical resistance, and consistency across multiple substrates. We work with our customers around the world on customized solutions to solve industry problems and help them provide new marketable products.

Our customers choose Cerakote for:

- Consistency of quality and product
- The ability to refurbish parts
- Large color variety
- Custom coating formulations
- Readily available and manufactured in the USA

Applications include:

- Aerostructures
- Cabin/Interiors
- Exteriors - latches, locks, window frames, leading edge components
- Flight deck surfaces
- Electronics
- Hardware/Fasteners



It is recommended that the epoxy seal coat in the current coating system be replaced by Cerakote to alleviate and remove the delamination and burning in the inner skin of the engine cowling when the aircraft is hovering. Moreover, the recommended Cerakote C-7700 Q can be used to paint on current engine cowlings to improve their heat resistance. Cerakote has long been used in automotive industries to provide a thermal barrier for exhaust systems to reduce the engine compartment temperature, the results obtained from this study for the first time suggest its applicability in aircraft.

ARCHERY AND BOWHUNTING

CERAKOTE FOR ARCHERY

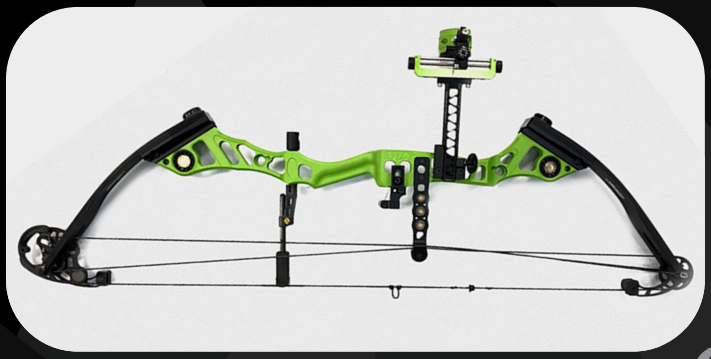
Archery is an industry that extracts every foot per second of speed possible, where even a slight vibration of the hand can make a difference, and weight reduction is gold. You want a finish that is as tough as your hunt. A finish that will last through the harshest elements of the backcountry, as well as rigorous use on the range.

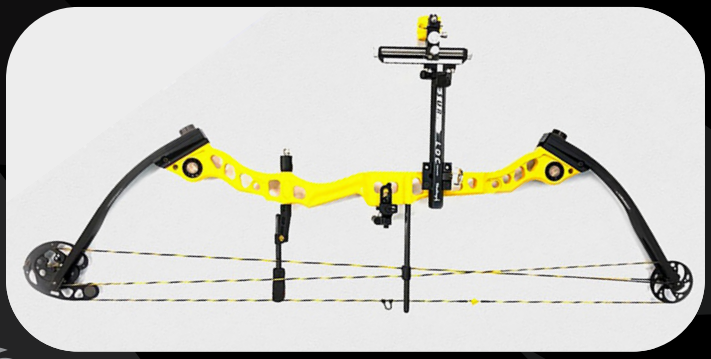
Cerakote is a ceramic based performance finish that also has a premium look and feel. Cerakote is engineered to be highly durable and extremely corrosion resistant.

BENEFITS OF CERAKOTE ON YOUR ARCHERY EQUIPMENT:

Cerakote is the world's leader in ceramic based, thin filmed coating technologies. Cerakote coatings are superior to anodizing, powder coating and other paint-based OEM finishes for most applications.

- **Corrosion protection:** Unmatched corrosion resistance, even in the harshest environments.
- **Wear resistance:** Military grade ceramic coatings that outperform any other finish in the industry.
- **Adhesion:** Can be applied to any surface that is not rubberized.
- **Thin film technology:** Applied at only .001", Cerakote is perfect for tight tolerance applications, and won't adversely affect accuracy. Cerakote offers finishes that are hydrophobic, are high in lubricity, and have very low coefficient of friction.
- **Color:** Cerakote offers limitless color options to all parts of your bow. With industry leading color consistency, Cerakote offers a solution to color inconsistencies found in other finishes like anodizing, PVD, and other paints.
- **Customization:** Creative outlets and Cerakote applicators provide seemingly endless design ideas and personalization. You're only limited by your imagination.
- **Lightweight coating:** Cerakote's thin filmed application offers a significant weight reduction from other paints and powder coats.





AUDIO ELECTRONICS

IF YOUR CURRENT MICROPHONE COATING IS NOT GIVING YOU...

- Luxurious color and a striking finish that never fades
- Impervious protection against heavy chips, scratches, and dings
- Ultra-lightweight applicable for tight tolerance applications (threads, etc.)
- Simple yet durable application for :
- Aluminum, titanium, polymers and virtually every other potential surface
- More than 100 designer colors so you can please even the pickiest musicians
- All at a price that's designed to generate more revenue for your company

CERAKOTE: WE'RE IN THE BUSINESS OF ENHANCING YOUR REPUTATION

As an industry leader in providing high-end ceramic coatings based for automotive, electronics, sports and fitness and even aerospace technology, Cerakote is no stranger to tackling projects that present a unique set of challenges.

In other words, **we protect and enhance the things you care about most.** And the music industry is no exception. That's why we focus our efforts on creating an easy to apply ceramic coating that puts your microphone exactly where it belongs: front and center, without a single scratch.

Unlike so many other coating materials, Cerakote is the only ceramic coating that can **guarantee thousands of hours of usage** without requiring the use of multiple, time-consuming and expensive steps for application.

THE BOTTOM LINE

As a seasoned industry veteran, you know the only thing more valuable than creating music that inspires, unites, and transcends the ages is building and using the cutting-edge tools that brings each note to life.

Manufacturers, are you applying a professional coating that enhances the quality of your product, will stand the test of time, and extend the life of your equipment for endless concerts and recording sessions to come? When it comes to protecting your microphones from the inevitable wear and tear professionals at all levels of the music industry will subject them to, choose Cerakote, and Finish Strong™.

INSTANTLY UPGRADE YOUR EXISTING PRODUCTS USING THE EQUIPMENT YOUR FACTORY ALREADY HAS

At Cerakote, we believe beautiful, luxurious finishes shouldn't involve complicated applications. Other industry coatings are costly, potentially dangerous, and often provide hit or miss results. That's why our ceramic based coatings can be easily applied using equipment your factory probably already has.

Here's how it works...

Simple Spray Booth Coating. Cerakote is a single coat application, meaning no primer or top coat are needed. Our ceramic coating can be applied in a spray booth by hand, or robotically for large production runs.

WITH TRADITIONAL METHODS INCLUDING POWDER, ANODIZING OR LIQUID PAINT COATING, YOU GET...

- Uneven color application that varies from microphone to microphone, creating inconsistencies in your product line.
- Complex, environmentally unfriendly treatments that require sending your products out for application, potentially delaying your manufacturing process.
- Wear and tear from daily usage that shows on products fairly quickly.
- Thickly coated treatments that cheapen the overall look and feel of your magnificent microphones.

BUT WITH CERAKOTE, YOU CAN DISCOVER...

- Batch after batch of color consistency.
- A simple V.O.C., heavy metal and hexavalent chrome free, single coat application that increases the speed and efficiency of your coating operation.
- Microphones used for thousands of hours of glorious musical magic, without looking worn, that will do your brand justice.
- A unique, high-end look and feel finish your clients can't wait to use and show off.

Bottom line? Cerakote is your simple, effective solution for adding colorful upgrades to your product line while protecting your business from a quality control nightmare, all in one simple coat.

AUTOMOTIVE

Cerakote is the global leader in the manufacturing of thin-film automotive ceramic coatings. More OEM, aftermarket, and custom shops choose Cerakote for its industry leading performance. Our coatings are used by some of the most notable brands in the automotive world.

CERAKOTE CERAMIC COATINGS SUPERIOR PROTECTION AND PERFORMANCE

Automotive manufacturers have fought corrosion on vehicles since the beginning of the automotive industry. As the technology in the industry developed, so did the customers' expectations. The modern customer has more information at their fingertips more than ever before. They demand better quality, less rust, lower cost of ownership, and better performance. Automotive manufactures are now looking for alternative solutions to corrosion, and other problems that consumers no longer tolerate.

CERAKOTE OFFERS

- High Temperature ceramic based coatings that can withstand temperatures up to 1,800˚
- Coatings that withstand thermal cycling as well as thermal shock
- Performance coatings that are simply unmatched in corrosion and chemical resistance
- A distinct, high-end look and feel
- Environmentally friendly coatings - all coating are VOC compliant in all 50 states
- Cost effective, single coat (straight to substrate), easy to apply products

CURRENT MARKET COATINGS

Aged coating systems like paint, powder coating, anodizing, and plating were the cornerstone of corrosion inhibiting protection for the automotive industry. For many years, these coatings were acceptable as standards in their level of protection. Over time and miles, rust eventually set in, particularly in cars in the snow country, and customer satisfaction dropped. Automotive customers are now more educated, more informed, and have a direct impact on how manufacturers engineer their products. In a recent survey from Statista Global Consumer Survey 2018 it asked customers "Which of these characteristics are especially important to you when you decide on a new car?"

CERAKOTE: THE SOLUTION

Cerakote is the global leader in the manufacturing of thin-film automotive ceramic coatings. More OEM, aftermarket, and custom shops choose Cerakote for its industry leading performance attributes. Cerakote started as a business developing and manufacturing automotive high temperature coatings, and has developed its reputation as the highest quality standard ceramic based coating in the world. Cerakote's unique properties allows for new solutions to old industry problems. Let's look at some of the market segments you can expect to see Cerakote in.

HIGH TEMPERATURE APPLICATIONS

The first coatings Cerakote ever manufactured were high-temperature automotive coatings. We set out to make the highest quality ceramic coatings that could handle extreme temperatures up to 1,800°F while still providing a high-quality finish that looked good. Unlike high-temperature powder coatings, our high-temperature coatings provide long lasting corrosion protection during thermal cycling and thermal shock, as well as to exposure to winter road salts and deicing solutions. Cerakote is the coating solution for high temperature parts.

Common Applications
- Headers & Manifolds
- Exhaust tubes
- Exhaust tips
- Turbo housings
- Intercooler
- Turbine Pistons

Common Substrates
- Aluminum
- 304/409 Stainless Steel
- Casted Metal
- Mild Steel
- Titanium
- Magnesium

Cerakote often replaces
- Anodizing
- Zinc plating
- Nickle plating
- Chromate conversions
- Powder Coating
- Paint

POWER TRAIN APPLICATIONS

Cerakote's thin-film properties allow for high performance on tight tolerance applications, especially where the vehicles' parts are exposed to harsh and violent environments. Cerakote's extreme durability to scratching, rock chipping, and abrasion resistance makes it ideal for high wear areas where other finishes tend to wear down quickly.

Common Applications
- Pistons
- Shocks/ Suspension
- Engine/ Transmission Casing
- Valve covers
- Differential Covers
- Brakes
- Skid Plate

Common Substrates
- Aluminum
- 304/409 Stainless Steel
- Casted Metal
- Mild Steel
- Titanium
- Magnesium
- Ceramics

Cerakote often replaces
- Anodizing
- Zinc plating
- Nickle plating
- Chromate conversions
- Powder Coating
- Paint
- Nitrating

TRIM AND EXTERIOR APPLICATIONS

Cerakote is also an excellent choice for the exterior trim parts of a vehicle. Cerakote can be applied to a range of substrates including plastic and metal trim, interior and exterior hardware, and even over primed and pretreated parts. Cerakote can protect surfaces from UV, weathering, and whatever the road may throw at you.

Common Applications
- Bumpers
- Window Trim
- Plastic Door Trim
- Hinges
- Roof Racks
- Winches

Common Substrates
- Aluminum
- Plastics
- Stainless
- Mild Steel
- Titanium
- Magnesium

Cerakote often replaces
- Anodizing
- Plating
- Car care dressings
- Polishing
- Powder Coating
- Paint

BICYCLES

DRAWBACKS TO TRADITIONAL BICYCLE FINISHES - WHY IS CERAKOTE BETTER THAN BICYCLE PAINT?

When shopping for mountain or road bicycles, many cyclists can agree that the overall weight of the bike is one of the more important purchasing attributes. Cerakote is a is a thin film ceramic based single coating (it's applied at .0005" to .001") that yields a weight reduction of two to four hundred grams (on average) when compared to powder coat or other paint-based coating applications.

Whether racing or riding for pleasure, road bikes, and off road bikes, especially mountain bikes, are exposed to rugged wear and tear. Cerakote is a ceramic based performance coating. Cerakote offers industry leading durability, hardness, and scratch resistance, as well as chemical resistance, that will protect the overall finish of your bike. Cerakote is not prone to the chipping and blistering commonly found in existing paint finishes, and is not affected by chemicals such as road oil and tar, chain lube and brake fluid.

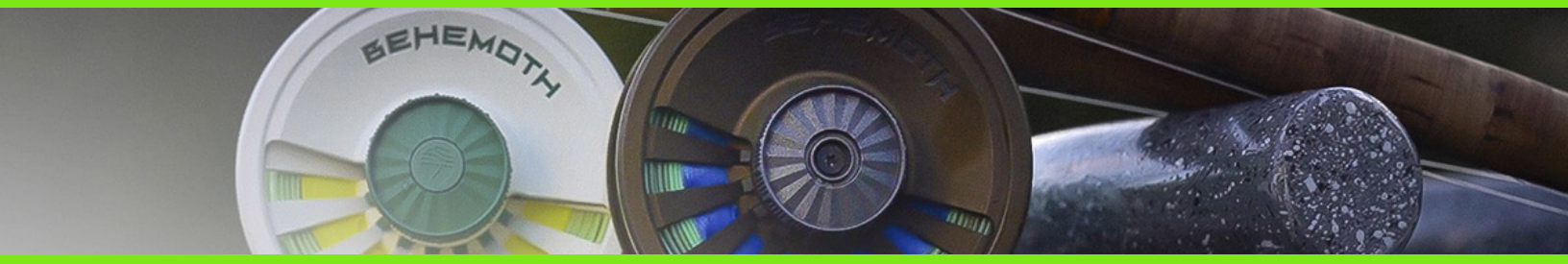
Additionally, Cerakote's proprietary formulation provides anti-rust properties that provide exceptional protection for small mechanical parts. In addition, its low coefficient of friction and lubricity means less wear on moving parts which can drastically improve durability while assisting in an overall smoother ride. Reduced friction means improved mechanical efficiency.

Both Cerakote Elite and H-Series are suitable for the majority of bicycle frame refinishing and/or manufacturing. There are endless possibilities for customization on frames, forks, handlebars, stems, seat posts, rims, hubs, spokes, cassettes and other small parts.

CERAKOTE PROPERTIES:

- Extremely thin and will not inhibit the function of threads and other bicycle components.
- Durable and wear resistant.
- Has a very modern and distinct look and feel.
- Self-lubricating properties that reduce friction in moving parts.
- Adheres to steel, aluminum, titanium, carbon fiber, polymers, and other surfaces.
- Hydrophobic performance properties help prevent the buildup of dirt, mud, and road grime, making clean-up easy.

FISHING



With endless possibilities in today's market, the angler demands a product that will stand up to the rigorous and harsh conditions found on the water. We believe you should be enjoying your time on the water fishing and not fighting your gear. For this reason, we at Cerakote have developed a proprietary thin filmed ceramic coating that provides the angler with the customization they want, and the performance they need.

CERAKOTE IS BECOMING THE CHOICE FINISH FOR FISHING PROTECTION AND REPAIR.

Professional anglers looking to extend the life of their fishing reels, rods, and gear can depend on Cerakote's industry leading coatings for restoration projects or maintenance. Manufactures find that Cerakote offers superior and longer lasting finishes for their products.

Where OEM finishes typically fail:

- Corrosion
- Wear
- Durability
- Chipping
- Color consistency
- Color selection
- Seized or stuck parts

WHY WOULD YOU USE CERAKOTE ON YOUR FISHING GEAR?

Cerakote surpasses anodizing, powder coat and other paint-based OEM finishes. Specifically, in these areas:

- **Corrosion resistance:** proprietary ceramic polymer thin filmed coating offers unmatched corrosion resistance in the harshest environments.
- **Wear resistance:** military grade ceramic coating outlasts any other finish, period.
- **Adhesion:** adheres extremely well to virtually any substrate that is not rubberized.
- **Thin film technology:** Cerakote's smooth finish offers properties such as hydrophobic, anti-seize, and low coefficient of friction.
- **Color:** we have hundreds of unique color options! Color consistency is incredibly accurate even with various substrate materials. With an in-house color development team, we can create custom color options.
- **Customization:** creative outlets and Cerakote applicators provide seemingly endless design ideas and personalization. With an in-house color development team, we can create custom color options for any brand's needs.

FITNESS EQUIPMENT

Regardless of what you're looking for in your fitness equipment, Cerakote offers the premium performance finish you need for world-class corrosion protection, wear resistance, and chemical resistance as well as limitless customization possibilities. Leading fitness equipment manufacturers across the world are choosing Cerakote to finish strong!

WHAT IS CERAKOTE?

Cerakote is a thin filmed ceramic polymer coating that is used on any surface to improve its wear, chemical, and corrosion resistance. Cerakote coatings offer manufactures and users alike, the ability to improve the performance and longevity of their equipment.

Why do Industry Leaders Choose Cerakote?

- Unmatched corrosion protection
- Superior chemical resistance
- Highly wear resistant
- Extreme durability
- Endless customization
- Thin filmed application
- Single layer coating application
- Environmentally friendly

WHAT DOES CERAKOTE DO FOR YOUR FITNESS EQUIPMENT

According to failure analysis engineers at SEA Limited, the pretreatment process of Cerakote and the Cerakote itself, yield between 70,000 to 300,000 drop cycles compared to standard chrome barbells that typically can only withstand 35,000 cycles.

UNRIVALED CORROSION PROTECTION

With the harsh environments of sweat, chalk build-up, constant sanitation and cleaning, standard finishes such as zinc, chrome, and even stainless steel are prone to corrosion and rust. Cerakote's ceramic polymer technology offers a lifetime of protection from even the harshest environment.

CHROME PLATING IS A THING OF THE PAST

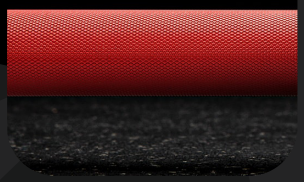
Chrome plating has been the standard finish for barbells for decades. Industry-leading Rogue Fitness' scientific analysis has shown conclusively that chrome decreases the durable lifespan of barbell shafts.

CHEMICAL RESISTANCE

Common disinfectants speed up corrosion and cause color fading or coating failure. Cerakote's chemical resistance properties are impenetrable to disinfectants and commercial cleaners, leaving your equipment protected and looking great for years to come.

THIN FILM SINGLE COAT APPLICATION

With a film thickness of .0005"-.001" Cerakote not only protects fitness equipment, but doesn't affect the grip and feel of the knurling. Cerakote's single coat application also allows manufactures the ability to easily implement the application process in-house.



TO CUSTOMIZE AND PROTECT YOUR FITNESS EQUIPMENT NOW

Manufacturers, please contact us to discuss a complimentary demonstration of Cerakote on your equipment. Cerakote is available in over 85 countries and can be economically integrated into your current finishing process or outsourced to one of our factory trained Certified Applicators around the world. More fitness equipment manufacturers choose CERAKOTE than any other ceramic finish.

KITCHEN & BATH FIXTURES

BROADEN AND DISTINGUISH YOUR PRODUCT OFFERING WITH CERAMIC COLORS THAT STAND THE TEST OF TIME

PROPERTIES THAT MAKE CERAKOTE IDEAL FOR KITCHEN AND BATH FIXTURES

- Ultra durable ceramic finish
- Unmatched resistance to all household and commercial cleaners
- Luxurious look and feel
- Consistent finish and color
- Easy to clean & sanitize ceramic finish
- Over 100 designer colors and finishes
- Environmentally friendly alternative to plating and other treatments
- Low cost application for small batch or large runs

TIMELESS, DURABLE, AFFORDABLE & SUSTAINABLE

Cerakote is an ultra-durable ceramic finish ideal for kitchen and bath fixtures. It allows greater design potential without sacrificing performance. Cerakote's broad range extends from bright whites to unique metallic finishes, making it possible for your fixtures to fit seamlessly into every design style.

Cerakote combines the performance qualities expected in a commercial setting with the look and feel of a bespoke hospitality design. It is impervious to virtually every cleaner, while maintaining a surface that is both beautiful to look at and to touch. Cerakote will endure the test of time while remaining a prominent design statement.

The beauty and performance of Cerakote are just the beginning. The cost and ease of application are in many cases less than plating and other metal treatments when accounting for the total applied cost of these traditional treatments. Furthermore, Cerakote is an environmentally friendly alternative to many of these options which can have a heavy impact on our environment.

When performance, beauty, color and cost matter, Finish Strong with Cerakote Ceramics.

OIL & GAS

Cerakote ceramic coatings increases the longevity of parts by adding the industries best corrosion protection in an ultra-durable thin film coating. While other coatings claim big corrosion numbers, they simply don't deliver on the parts that matter most.

Tight tolerance parts such as threads and valves are generally left uncoated due to the tolerance limitations of thick paints, powder coatings and plasma spray. This leaves the most critical areas of your operation exposed and unprotected. Not only does Cerakote have the industry's leading corrosion protection, it can also be applied to the entire part (external and internal without the need for expensive masking), including the most difficult threads, valves, and impellers.a

CERAKOTE IS KNOWN FOR:

- Unmatched corrosion protection- at 1 mil thickness our coatings surpass 4,000 hrs. of salt spray corrosion testing (ASTM B117) without failure.
- Excellent chemical protection – ideal for exposure to acids, alkaline solutions, drilling fluid, crude oils and byproducts, hydraulic fluids and more.
- Excellent abrasion resistance – handles high cycling, high wear environments. Rates 9H hardness and over 5,000 cycles per mil of abrasion resistance (ASTM D4060).
- Flexibility – Cerakote's thin film design allows the coating to flex with the substrate. Great for thermal expansion and high vibratory environments.
- No masking required – Save time and money by eliminating costly masking during the coating process.
- Tight tolerance applications – excellent for use on threads, fasteners, values, pumps, and internals where paint and powder coating cannot be applied.
- High temperature applications – Coatings formulated to withstand temperatures up to 1,800° F, including thermal shock resistance, with no adverse effects.
- Superior low coefficient of friction – CoF of 0.11 that exceeds current market PTFE coatings.

Companies around the world use Cerakote for its industry leading chemical resistance, corrosion protection, durability, and tight tolerance finishes. Cerakote is applied to 100% of your part without any masking, which provides you with industry leading protection and durability without exception.

COMMON COATINGS AND PRE-TREATMENTS THAT CERAKOTE REPLACES:

- All paints
- Anodizing
- Iron Phosphate
- Zinc Phosphate
- Epoxy Primers
- Chromate
- Xylan®
- Powder Coating
- Fusion Bonded Epoxy
- Nickel Plating
- Salt Bath Nitriding
- Galvanizing
- PTFE

SUBSTRATES CERAKOTE CAN BE APPLIED TO:

- Aluminum – All grades
- Mild Steel
- Stainless Steel – All grades
- Inconel – All grades
- Superalloy
- Ductile Iron or Cast Iron
- Titanium
- Magnesium

Whether it's for downhole tooling, flanges, valves, or threaded areas, Cerakote is the solution for your corrosion and durability problems.

Cerakote is dedicated to manufacturing the highest quality performance products for our customers. All our products are manufactured, produced, and shipped right here in the USA. We know the bottom-line matters. If it matters to you, Finish Strong™ with Cerakote.