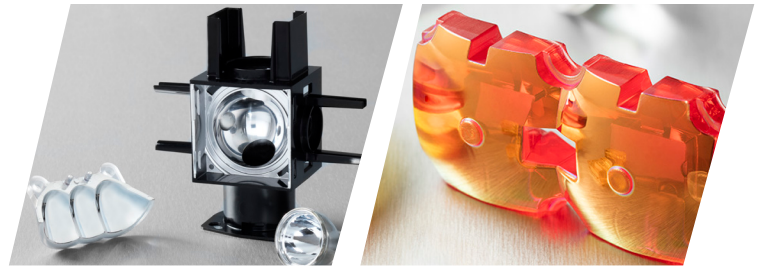


AccuCoat^{inc.}

COATINGS FOR OPTICS



Established in 1999, AccuCoat Inc. operates a world-class optical coating facility that produces thin film coatings on plastic, metal, glass and crystal components. AccuCoat Inc. meets the advanced coating requirements of customers worldwide through customized processes and superior customer service.

The AccuCoat Inc. Advantage



Expansive and Skilled Coating Facility

Whether your business needs the smallest of prototypes or a large run, the AccuCoat Inc. facility is equipped. Highly-qualified technicians and engineers are prepared to produce a wide variety of standard and custom coatings to meet your dynamic application needs. The 11,000-square-foot facility houses capacity and experience to produce the gamut of items, from prototypes to large volume work, items that requires coating from UV to the IR, and on substrates spanning from 3 mm to 600 mm.



Problem-Solving Experts

AccuCoat Inc.'s highly-experienced engineers ask the right questions to understand your application and your optics, allowing quick turnaround quotes for reasonably-priced, creative solutions for 1-2 piece volumes, or by the hundreds of pieces.



Precision Cleaning

Fully-automated ultrasonic cleaning processes have been developed by AccuCoat Inc., especially for polymer and glass substrates. Hand cleaning with alcohol, acetone or custom solutions are also available to meet unique needs.



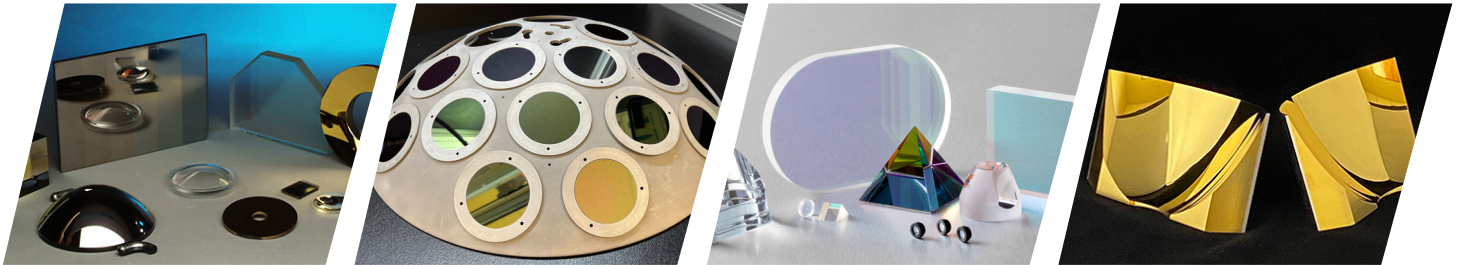
Custom Delivery Cases for Ultimate Protection

AccuCoat Inc. provides many high-volume customers with specialized dust-free shipping containers for pre- and post-coating. These durable, custom tooling totes improve your bottom line by cutting down on labor and handling while minimizing damage to parts during shipping.



On-Time Production and Delivery

AccuCoat Inc. prides itself on meeting customers' needs, especially in relation to timeliness. AccuCoat Inc. focuses on putting your coated stock back in your hands faster with superior ship-to-date reliability. Technicians not only pay careful attention to your parts, but to the time allowed in order to minimize the entire run process and speed up delivery. Often, jobs are completed to the highest standards even ahead of the agreed upon delivery date. If time is a critical factor for your project, work with AccuCoat Inc.'s engineers and scheduling team to eliminate worry and achieve your company goals.



Visit AccuCoat Inc. online at accucoatinc.com

Expert Services Customized to Meet Your Needs

AccuCoat Inc. Covers the Most Popular Substrates and Types

If you need it coated, AccuCoat Inc. is ready to create a solution. AccuCoat Inc. has expertise working with substrates such as:

Plastics

- Acrylic
- Mylar
- OKP 1 and 4
- PET Films
- PMMA
- Polycarbonate
- Polystyrene
- Polysulfone
- Ultem
- Zeonex

IR

- Chalcogenide
- Germanium (Ge)
- Silicon (Si)
- ClearTran (ZnS)
- Zinc Selenide (ZnSe)
- Calcium Fluoride (CaF₂)

Glass

- BK7 to Zerodur

Metal

- Bare and Nickel Plated Aluminum
- Beryllium
- Copper
- Nickel Plated
- Stainless Steel

Additional Substrates

- Crystals
- Fused Silica Wafers
- Silicon Wafers
- Sapphire

Substrate Types

In addition to working with all materials, AccuCoat Inc.'s experience spans a gamut of substrate types including

- Bonded Elements
- Cylinders
- Diamond-Turned
- Films
- Fresnel
- Micro-optics
- Polygons

AccuCoat Inc. Specializes in Thin Films

Meeting the needs of all different industries, AccuCoat Inc. provides an array of thin films such as:

Antireflective

- BBAR
- Single Layer
- V-coat
- W-coat
- Laser Damage
- IR

Beamsplitters

- 50/50
- 60/40
- 70/30
- Non-Polarizing
- Polarizing

Filters

- Long Pass
- Short Pass
- Neutral Density

Mirrors

- Dielectric
- Metal/Prot/Enh/Bare
- Aluminum
- Chrome
- Copper
- Gold
- Nickel
- Silver

Custom thin film options also available

AccuCoat Inc. Precisely Tests and Measures Results

At customer requests and to customer specifications, AccuCoat Inc. offers testing and measurement services including:

- Reflection and Transmission (R&T) measurements on spectrophotometers measuring from 185 nm to 50 μ m
- Perkin Elmer LAMBDA 900, 950, 983 IR, OLIS 983
- Mil-Spec: MIL-M-13508C, MIL-PRF-13830B, MIL-F-48616, MIL-C-14806A, MIL-C-48497A, MIL-C-675C
- ISO Specifications: ISO 9022, ISO 9211
- Temperature and Humidity Environmental Chambers
- Laser Damage Threshold and Damage Resistant Testing (outsourced)

AccuCoat Inc. Partners with All Industries

No matter how you look to put your parts to use, AccuCoat Inc. is ready to work with you with experience in applications such as:

- Consumer
- Defense and Security
- Displays
- Imaging
- Instrumentation
- LiDAR
- AR/VR
- Lighting
- Machine Vision
- Medical Devices
- Night Vision
- Projections
- Security
- Sensors

A Look Inside the Facility

AccuCoat Inc. is proudly based in Rochester, NY with top-of-the-line equipment to coat, clean, test and ship customer inventory with high quality and precision.

