

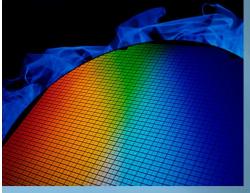
UHV Sputtering Inc. was founded in 1990 as a high quality supplier specializing in thin film coatings using PVD DC and RF magnetron sputtering. UHV Sputtering is among the nation's most innovative vacuum coating services, with the talent and experience to meet and exceed customers' specific needs.

UHV Sputtering's continuous improvement program helps us to provide superior products and services to our customers. Using high capacity sputtering machines, UHV routinely provides "three to five day" turnaround time on customer supplied materials for standard requirements. Inside our class 100 clean room, all customer parts are loaded within our specially designed class 10 or better handling areas. Whether high volume production or single R&D quantities, customers will receive the same quick and courteous response.

Our mission is to provide our customers with the highest quality workmanship, products, and materials with prompt delivery and competitive prices.

Please contact our sales staff today regarding your vacuum coating requirements and customized needs. UHV Sputtering looks forward to hearing from you!

> 275 Digital Drive Morgan Hill CA 95037 (408) 779-2826 www.uhvsputtering.com



Since UHV Sputtering's inception, we've added personnel, sputtering systems, test / verification equipment, and a class 100 clean room, as part of our continuous improvements. UHV Sputtering has diversified and expanded our capabilities to serve many industries, utilizing our extensive variety of available sputtering materials and compositions to meet the requirements of our customers. Industries we serve include:

- > Semiconductor
- > Electronic
- > Microwave
- RF industries
- Automotive
- Aerospace
- Solar technology
- > Medical
- > And many more.

Our current modern facility in Morgan Hill, California has the capabilities to satisfy even the most demanding requirements, with room to grow in order to meet our customers' specific, changing needs. Staffed by sputtering experts with over 30 years combined experience in thin film deposition technology, UHV is dedicated to provide the highest quality service for all aspects of your specifications and needs.

UHV has the nuts and bolts know-how to adapt to your company's specific needs and is dedicated to working with its customers on all levels of production.



PVD Sputtering Services includes:

- ***** Dielectrics
- Resistors
- ***** Conductive layers
- Insulators
- * Noble films
- And many others, over
 60 Materials in stock



Annealing Capabilities:

- In "Air" Atmosphere
- In N₂ Environment
- Stabilize up to 450C



Typical Specifications:

- Film thicknesses up to several microns on most materials.
- Film thickness are determined by mechanical surface profilometer
- Film uniformity: +/-5%

(non- standard may vary)

- Resistance uniformity: +/- 10%
- Targeted sheet resistance per customer request (Ω/sq)

275 Digital Drive Morgan Hill CA 95037 (408) 779-2826 www.uhvsputtering.com