



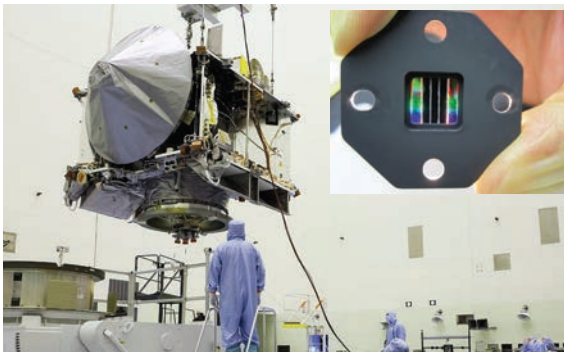
Premier Custom Coatings for Aerospace Applications

Viavi Solutions, Optical Security and Performance Products, originally formed in 1948 as Optical Coating Laboratory, Inc (OCLI), has a long history as an innovator in aerospace programs. Viavi is a trusted advisor and long-term partner in the advancement of high-performance optics, delivering premium solutions and an unparalleled customer service experience with fundamental roots in engineering, research, and applied knowledge.

Specialized Aerospace Program Expertise

Viavi has a long history as the leading innovator in custom optical coatings for aerospace programs. From the beginning, Viavi has been a critical supplier to many programs, having the distinction of being a supplier for every manned NASA space flight. Agencies come to us for the hard stuff, pushing the envelope in optical coating design. We have produced coated windows for Mercury, Gemini, Skylab, the International Space Station, and Space Shuttle. Additionally, Viavi has been integral in the design and production of space telescope coatings for the Chandra X-Ray Telescope and NIR camera coatings for JWST.

Technical Depth

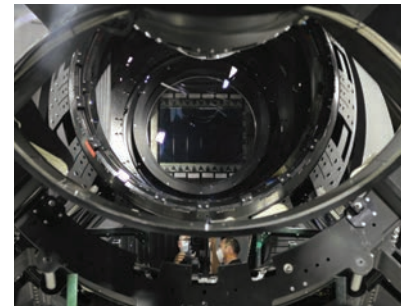


OSIRIS-REx, which houses the OVIRS Instrument

Viavi has dedicated engineering resources, with proven technical depth to develop new products and meet the advanced requirements of aerospace programs. Our high-precision coating platforms provide high quality coatings and low defects. Our Santa Rosa facility is ITAR compliant, ISO 9001 and AS9100 certified, and cleared to conduct classified work. Viavi products are produced to rigorous quality standards to address the complex requirements of aerospace programs.

Optical Filters & Filter Assemblies for:

- AIRS
- AVHRR
- Chandra (AXAF)
- CLAES
- DSP
- GLI
- GOES Imager
- GOES Sounder
- HIRS
- MODIS
- New Horizons
- SABER
- Spitzer (SIRTF)
- TES
- TIR/ASTER
- NPOESS/VIIRS
- OVIRS



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Product specifications and descriptions in this document are subject to change without notice.
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Premier Custom Coatings for Large Optics

Viavi Optical Security and Performance Products, originally formed in 1948 as Optical Coating Laboratory, Inc (OCLI), has a long history as an innovator in large scale custom optics.

Specialized Large Optics Expertise

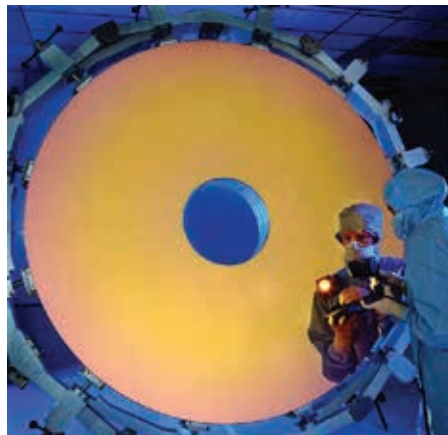
For over six decades, Viavi has set the standard for innovation, quality and performance. Viavi is a trusted advisor and long-term partner in the advancement of high-performance optics, delivering premium solutions and an unparalleled customer service experience with fundamental roots in engineering, research, and applied knowledge. From prototype to production, Viavi's expertise, technology and processes give customers a competitive advantage. Viavi has been integral in the design and production of the Sea Lite Beam Director, NOVA ICF optics, Airborne Laser (ABL) Conformal Window, and the ABL Primary Mirror.

World Class Optical Coating Production for:

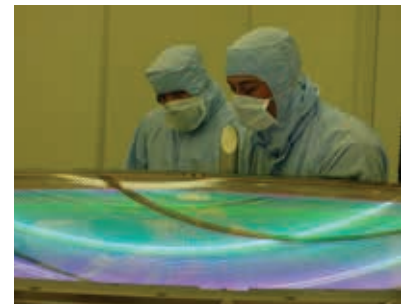
- 120 inch double-door coating machine
- Uniform multi-layer dielectric coating to 2.5m diameter
- Direct experience handling large optics up to 820 kg
- Surrogates for coating and handling development
- Full scale handling and witness holder surrogate
- Custom lift truck and clean room for handling large optics
- Experienced large optics program management
- Custom Large Optics Tooling Design to include Finite Element Analysis
- Coating uniformity modeling
- Proprietary optical coating design software



U.S.A.F. Airborne Laser (ABL) Aircraft



OCLI Technician Inspects Large Scale Optic



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