



Global POWERPLAY in OPTICAL COATINGS and SOLUTIONS



Upcoming Events

Defense and Commercial Sensing (DCS), April 5-7

Leading event where researchers and engineers share emerging technology in sensors, infrared technology, laser systems, spectral imaging, radar, lidar, AI/machine learning, and more. [Learn More.](#)



Laser World of Photonics, Munich, April 26-29

The 25th International Trade Fair and Congress for Optical Technologies – Components, Systems, and Applications. Visit Booth 315 in Hall B6 to discover the unique solutions and the wide variety of applications that optical components allow. [Learn more.](#)



analytica, Munich, June 21 - 24

The leading international trade fair for laboratory technology, analytics, biotechnology, and analytica conference. Discover unique solutions and diverse applications with optical components at our booth 115 in hall A2. [Learn More](#)



[More Events](#)

Recent Events

BiOS/Photonics West

The Materion Balzers Optics (MBO) team recently attended the in-person BiOS and Photonics West tradeshow from Jan 22 to 27 where they connected with industry experts, customers, potential new customers, and each other for the first time in two years. The MBO team had more than 70 quality conversations with attendees and customers. We call that a win!



Product Demos

Our team presented two Product Demo's on the show floor, learn more at the links below:

- [CupLids - Fine Leak Hermetic Packages for Optoelectronics](#)
- [Optical Filter Solutions in the UV Range.](#)

Sales and Business Development News

Automotive Solutions

As the demand rises for driver assistance systems based on intelligent high-tech sensors and camera technology, the requirements for road safety and vehicle comfort increase. Our optical components are designed to improve the safety and the comfort of driving by guiding, reflecting, selecting, and altering light. Filters for optical sensors and ultra-thin high-performance coatings are key components for the latest generation of near infrared-based active night vision systems, lane departure assistance, adaptive cruise control, and head-up displays.



The owl is keen-sighted, even under the most difficult conditions. With its excellent ability to estimate speeds and distances, it is the perfect role model for automotive solutions.

[Learn More](#)

