

Dichroic Filters for Optical Oxygen Sensing

Strong interest in optical oxygen sensors from ventilator manufacturers due to COVID-19 supply shortages

During the COVID-19 pandemic a severe shortage of medical ventilators led many companies to start designing and manufacturing their own, providing much needed relief to hospitals around the globe. Due to these extraordinary circumstances Optics Balzers has seen an increased demand in dichroic color filters and mirrors, as these are used for measuring oxygen levels in medical ventilators...

[> Press Release EN](#)



Antireflective Coating for Polymer Lenses

Antireflective Coating for imprinted molded Micro Lenses

Optics Balzers has developed highly efficient and environmentally stable multilayer AR coatings dedicated for deposition on UV curable polymers used for lens replication in Wafer Level Optics manufacturing. The multilayer AR designs are optimized for the near infrared and visible range and are partially transparent in UV range to facilitate curing under UV light...

[> Datasheet](#)

Two Great Companies One Powerful Team

Celebration of "DayOne" at all Optics Balzers sites

"Today is a great day for us. We can shift into a higher gear growing our business and becoming a true global leader in thin film optical coatings", says Detlev Häusler, CEO of Optics Balzers. The takeover is a long-term commitment to the markets and production sites of Optics Balzers: The company will be an important part in Materion's Precision Coatings Division. "I would like to extend a very warm welcome to the entire Optics Balzers team," said Jugal Vijayvargiya, Materion President and Chief Executive Officer. "I am looking forward to the collaboration between our teams to support customers globally and deliver leading edge solutions."

[> Press Release EN](#)

#TwoGreatCompaniesOnePowerfulTeam!



Our next Events...

Automation Taipei, Taiwan 19-23 August 2020

Welcome to Taipei International Industrial Automation Exhibition 2020. We have the pleasure of welcoming you to our Optics Balzers booth 1F, I401 to discover the unique solutions and the wide variety of applications that optical components allow.

We look forward to welcoming you as our guest.

[> More information](#)



W3+ Fair & Convention, Dornbirn, Austria 23-24 September 2020

The W3 + Fair / Convention is the innovative trade fair for companies, technical developers, users, junior employees and top decision makers in the high-tech sectors of mechanics, optics and electronics. Discover unique solutions and diverse applications with optical components at our booth.

John Freiermuth, Chief Business Development Officer & Head of Customer Projects, will present the talk " Photonics enabled by COVID-19" at the conference "N-Tec Talks" during the W3+ fair.

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[> More information](#)

