

Total Lens Solution



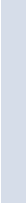
Hydrophobic, Oleophobic Coating

Anti-Reflective Coating

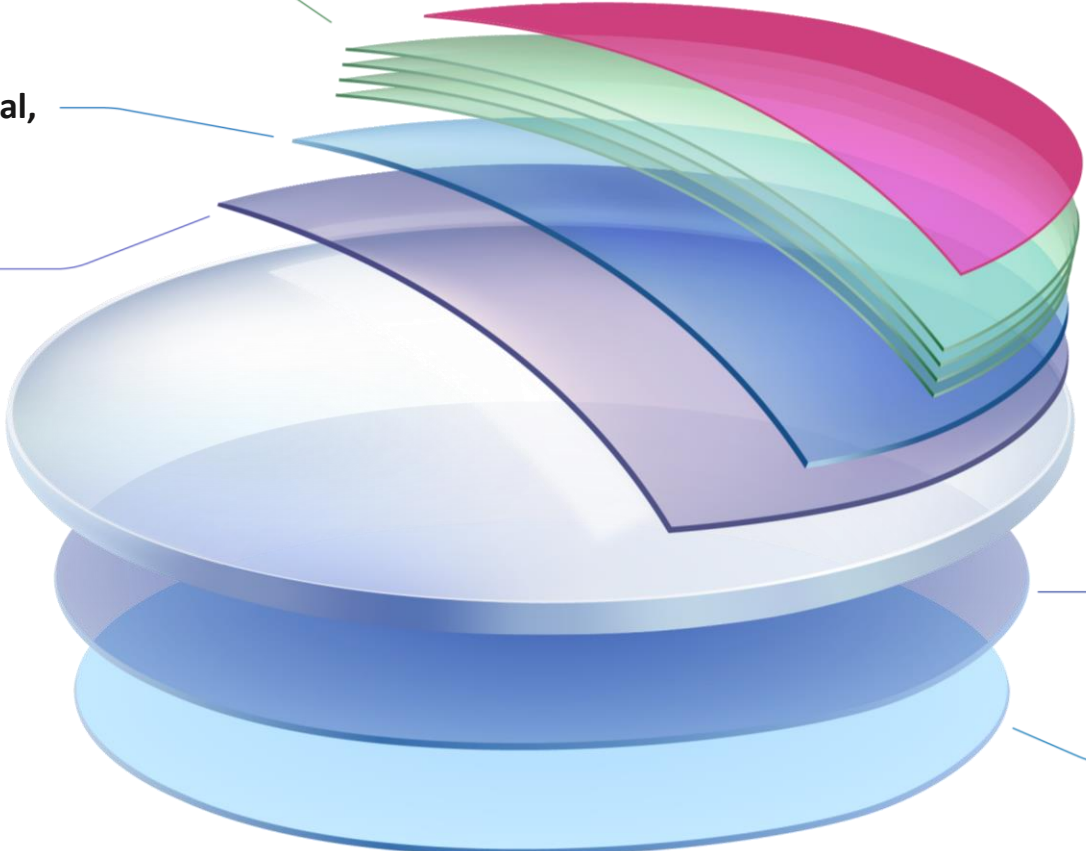


Abrasion, Chemical, Impact Resistant Coating

Primer Coating



High Refractive Index Lens Materials



Surfacing, Coating, Finishing Equipment



Abrasion Resistant Coating



Coating Technologies

Anti-Fog Coating

Total Vision Care Solution

High-Performance Chemistry | High-Precision Processing



High Refractive Index
Lens Materials



SDC

Coatings, Primers and
Coating Equipment



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Permanent Anti-Fog
Coating Systems



COTEC[®]

Thin-Film Technology
Coatings & Equipment



COBURN
TECHNOLOGIES 

Lens Processing Systems,
Coatings & Instruments



Multiple Vision Care Companies • One Vision Care Partnership



Mitsui Chemicals

The Global Standard for High Refractive Index Lens Materials

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by Mitsui Chemicals

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Innovative materials for lenses that offer a balanced set of features:

- Thinness and Lightness
- Impact Resistance
- Tintability
- Optical Clarity

CrystalCoat®

Anti-abrasion Resistant Coatings



- Chemical Resistant
- Index-Matched
- Impact Resistant
- Primers
- Scratch Resistant
- Tintable
- UV and Thermal Cure

CrystalChrome®

Photochromic Coating



- Fast Darkening and Fading Speeds
- Suitable for All Lens Materials
- Dip or Spin Coat Thermal Cure Process

CrystalSpin®

UV-Cure Spin Coating Equipment



- Solvent-free or Solvent-Based
- Designed to Clean, Coat and Cure Lenses



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Coating Technologies

Best-in-Class Anti-fog Coating Systems

NASA-approved Anti-fog for Space Helmets and Olympic Swim Goggles, and Proven in Premium Branded Eyewear

Visgard[®]

- Hydrophilic
- Permanent Anti-Fog
- Thermal & UV-Cure

Vistex[®]

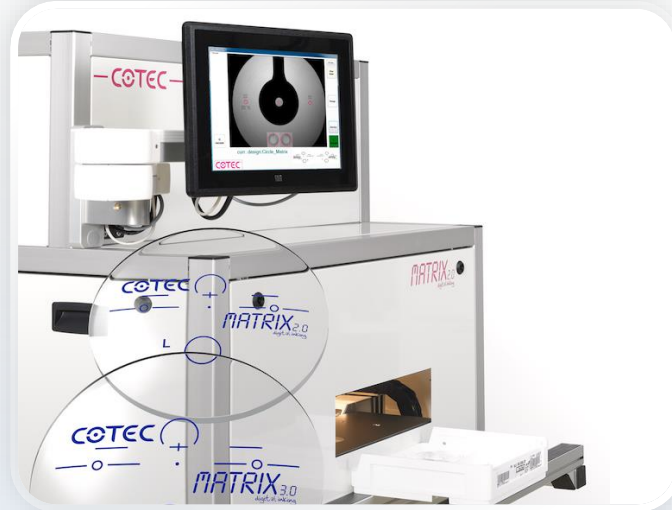
- Water-Washable
- Water-Sheeting

Anti-reflective and other PVD Materials



- Enhanced Surface Properties
- Maximized Comfort
- Reduced Eye Strain

Handling and Testing Systems and Equipment



- Printing
- Coating
- Evaluating

Ultra Hydrophobic Coatings DURALON[®]



- Anti-Fingerprint
- Anti-Smudge
- Easy-To-Clean
- Durable



Ophthalmic Laboratory Lens Processing Equipment, Instruments, Coatings, & Consumables for All Phases of Lens Production

From eye care practices and small retail locations to automated wholesale laboratory facilities



SURFACING

Laboratory Surfacing and Coating Equipment

- Blockers
- Generators
- Polishers/Finers
- De-tapers/Cleaners
- Spin Coaters
- Deblockers
- Alloy Recovery
- Software



FINISHING

In-Office Lens Finishing Equipment

- Lens Edgers
- Lens Tracers
- Lens Blockers
- Drills



OPHTHALMIC

Exam Lane and Pre-testing Equipment

- Autorefractors/ Keratometers
- Digital Refractors
- Lensmeters
- Slit Lamps
- Exam Lanes & Furniture
- Visual Acuity Charts
- Retinal Cameras
- Ocular Surface Analyzers



COATINGS

Hard Coatings

- UV Curable
- Solids Based
- Tintable
- Non-Tintable

ProCoat
UVMAX
DURA-UV



CONSUMABLES

Consumables

- Digital Surfacing Consumables
- Traditional Surfacing Consumables
- Finishing Consumables
- Coatings & Chemicals Consumables