



ULTRA OPTICS



PREMIUM COATING PRODUCTS

Ultra Optics leads in backside hard coating technology, offering a range of advanced solutions customized to your needs.

Our long-standing industry standard formula balances scratch resistance with strong adhesion to modern lens substrates.

WHY ULTRA OPTICS?

- Industry leader in coating development
- Wide variety of options for every application
- Innovative, eco-conscious solutions
- Cost-effective and safe to use



9200 Wyoming Ave N : Suite 360
Brooklyn Park, MN 55445

763.488.6030

www.ultraoptics.com

CHOOSING THE RIGHT PRODUCT

Find the perfect coating solution for your lens coating needs. See how our top performing solutions stack up.



UV-ALL

Engineered for durability, performance consistency, and high compatibility with today's AR coatings, UV-ALL offers superior adhesion and tintability.

- **Universal compatibility** – no need for multiple coatings
- **PFAs-Free** – environmentally responsible and regulation-ready
- **Q-Sun Qualified** – proven resistance to UV, heat, and light exposure
- **Superior hardness & durability** – scratch resistance that lasts
- **UV-curable backside hard coat lacquer** – fast curing, strong adhesion



AST-2

Designed for non-tintable and AR applications, AST-2 offers unparalleled scratch resistance among backside coatings. AST-2 boasts enhanced adhesion across all lens materials and the lowest yellowness index in our lineup, ensuring superior optical clarity.

- **Latest innovation for non-tintable and AR applications**
- **Highest level of scratch resistance in the market**
- **Significantly better adhesion to all lens substrates**
- **Lowest yellowness index for highest clarity**



UV-XBT

This versatile coating offers excellent hardness, tintability, and clarity. It adheres well to various lens materials, including polycarbonate, CR-39, high-index (1.60, 1.67, 1.74), Trivex, and Tribid.

- **Our fastest-growing coating product**
- **Patent-pending formula**
- **Solid all-around performance in hardness, tintability, and clarity**
- **Passes adhesion tests on multiple lens substrates**



UV-NV

A long-standing industry standard, this formula delivers a balanced level of scratch resistance and effective adhesion to various contemporary lens substrates.

- **Long-running industry standard**
- **Optimal balance of scratch resistance and adhesion**
- **Compatible with many of today's lens substrates**

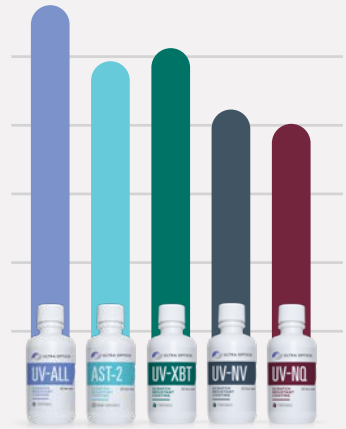


UV-NQ

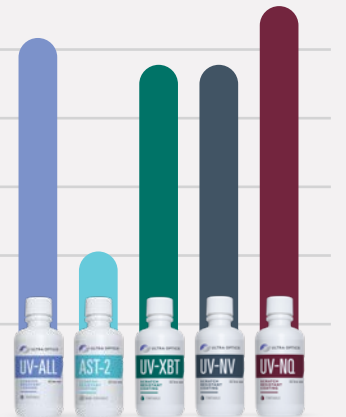
UV-NQ stands out for its ability to reduce minor surface scratches on pre-coated lenses, maintaining a pristine look and enhancing durability. This top-tier lacquer also excels in tintability, allowing you to achieve your desired lens color while ensuring uncompromising performance.

- **Minimize minor surface defects in the pre-coated lenses**
- **The best lacquer tintability**
- **Compatible with many of today's lens substrates**

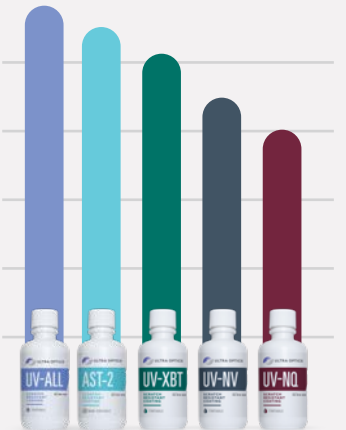
HARDNESS



TINTABILITY



ADHESION



STABILITY

