SENTINEL w/ Energy Absorbing Technology

QUANTUM
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VISION MINUS THE BAD STUFF

Sentinel with E.A.T helps your patients **see, feel and perform** their best all while preserving **great eye health**. This technology absorbs High Energy Visible light (400nm to 450nm) from digital devices, fluorescent lights, LEDs and the sun, reducing its potential to interfere with circadian rhythms and a good night's sleep. Backside UV reduction protects delicate structures inside the eye and acts as SPF to prevent wrinkles, premature aging and skin cancer around eyelids.

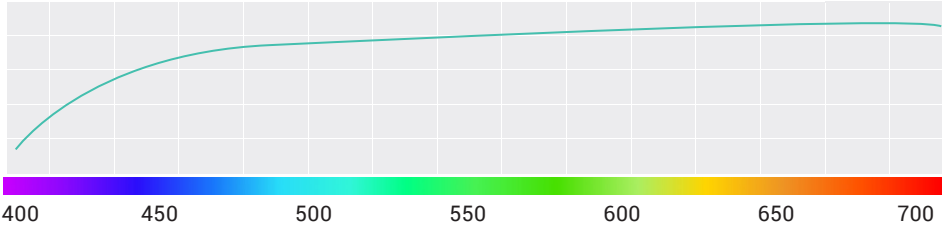
20%
Blue light absorbtion

97.9%
Visible light transmission

Backside UV protection

Non-disruptive in 460-700 wavelengths

TRANSMITTANCE CURVE:



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549 E Vilas Road, Central Point, OR 97502

888.268.3414

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THE SEARCH FOR *PREMIUM* VISION

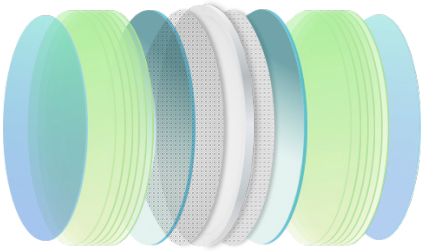
With Sentinel UV AR coating with E.A.T., your patients will not only see more clearly, but you will also protect their eyes from HEV (400nm to 450nm) and UV. Provide superioor protection from High Energy Visible light from digital devices, fluorescent lights, LEDs, computers, even the sun, plus a backside UV reduction component. Reducing HEV and UV minimizes the potential of interference with circadiuan rhythms (sleep cycles) and protects structures inside the eye and sensitive skin around the eye. Sentinel UV AR Coatin with E.A.T. provides all these bnenefits in one solution.

Light Enhancing Technolgy is a totally new concept in opthalmic thin-film coatings. It combines ultraviolet protection with high energy visible light (blue light) absorbsion (not reflection) in a single non-disruptive AR coating.

Get the benefit of an AR coating with less backside UV reflection but better light transmission than other blue light coatings, providing a better solution for low light situations.

WHAT IS LIGHT ENHANCING TECHNOLOGY?

Certainly sharp, clear, comfortable, vision and healthy eyes are the priorities you have for your patients. That's why they're in your office and not in a big box store. Light Enhancing Technologies provide more comfort, less glare and more sharpness than lenses without a non-glare coating. Help patients experience vision minus the glare from indoor lights, computer screens, night driving and enjoy undisturbed vision from annoying light sources. Glasses with glare or without? The choice is easy- Light Enhancing Technology coating.



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