

**Finally, prescription sun lenses
for everyone under the sun.**

Better Sight.
Better Life.



**BE AN
OUTSIDER™**



ESSILOR SUN
— PORTFOLIO —

Xperio™ | POLARIZED | TINTS

INCOMPARABLE STYLE. MORE CHOICES. EXCEPTIONAL PERFORMANCE.

BE AN OUTSIDER™

Essilor® Sun Portfolio

Every comprehensive vision solution must include both inside and outside lenses.



Essilor® Sun Portfolio

Prescription Sun Lenses
for everyone under the sun:

Xperio UV™ Polarized Sun Lenses

Essilor® Polarized Sun Lenses

Essilor® Standard Tinted Sun Lenses

More Style and Choices

Essilor® Sunwear Colors™

Essilor® Colors

Essilor® Mirrors

Exceptional Performance

**Industry leading technology & processes
to enhance your patients' outside vision.**

Xperio UV™ Polarized Sun Lenses

Complete outside solution that provides maximum UV protection, easy cleanability and exceptional scratch resistance for the best vision under the sun

Stylistic® Lens Design

Innovative wrap and non-wrap technology that meets patients' fashion needs and safety requirements

BE AN OUTSIDER™

Xperio UV™

POLARIZED SUN LENSES

Better Sight.
Better Life.



Xperio UV™
Lens Technology

The best vision under the sun. The protection and durability your patients need with a range of fashion options they want.



Scratch Resistance

Provide exceptional scratch resistance



Easy to Clean

Coated with a water-repellent layer



Clarity

Sharp, outside color perception



Eliminate Glare

Eliminate all types of glare



Maximum UV Protection

Up to 50% of UV light reaches the eye indirectly.*

IDEAL FOR:

Xperio UV™ polarized prescription sun lenses eliminate both direct and reflected UV rays.



Patients concerned about UV radiation and eye health

Patients who want improved scratch resistance for durability

Patients who want the best performance

Fashion-forward style and choices that fit a wide variety of frames.



*Slaney DH. Geometrical assessment of ocular exposure to environmental UV radiation implications for ophthalmic epidemiology. J. Epidemiol. 1999;9(6 Suppl):S22-32.

FRONT

PAD CONTROL SYSTEM™ LAYER

A layer used in the lens edging process to allow the leap pad and leap block to adhere to the lens without impacting the top coat performance.

HIGH SURFACE DENSITY™ (HSD) LAYER

Tightly packed fluorinated molecules coat the lens, repelling smudges, oil, and water, so the lens is easy to clean.

HARDCOAT SCRATCH RESISTANT LAYER

A tough scratch resistant layer is applied to both sides of the lens, reducing the surface damage to the lens, while adding scratch resistance.

POLARIZED FILM

This film blocks dangerous glare and protects eyes from harmful UV rays while delivering sharper outdoor color perception.

BACK

HIGH SURFACE DENSITY™ (HSD) LAYER

Tightly packed fluorinated molecules coat the lens, repelling smudges, oil, and water, so the lens is easy to clean.

PAD CONTROL SYSTEM™ LAYER

A layer used in the lens edging process to allow the leap pad and leap block to adhere to the lens without impacting the top coat performance.

UV PROTECTION LAYERS

These layers provide maximum UV protection and minimize distracting glare from the back of the lens.

HARDCOAT SCRATCH RESISTANT LAYER

A tough scratch resistant layer is applied to both sides of the lens, reducing the surface damage to the lens, while adding scratch resistance.

SCRATCH RESISTANT BOOSTER LAYER

An additional layer of glass-like silica particles protects the lens from annoying and unsightly scratches.

ANTI-PARTICULATE LAYER

This anti-particulate layer repels dust and dirt particles from the surface of your lens, keeping them cleaner and clearer.

Experience the benefits of Xperio UV polarized sun lenses



Eliminate glare



Maximum UV protection



Clarity



Scratch resistant



Easy to clean

For more information on Xperio UV lenses, please contact your Essilor Sales Consultant or visit XperioUV.com

BE AN OUTSIDER

Better Sight.
Better Life.



Essilor Sunwear Chart

Sun Lens Solutions

Xperio UV™ Colors
and Sunwear Chart

★★★

Reduces Light Intensity

UV Protection



ESSILOR®
Tinted Lenses¹

★★★★


Eliminates Glare

Sharp Outside Color Perception

Consistent Color, Does Not Fade

Reduces Light Intensity

UV Protection



ESSILOR®
Polarized Lenses

★★★★★

Two-Sided Scratch Resistance

Easy to Clean

Clarity

Durability

Eliminates Glare

Sharp Outside Color Perception

Consistent Color, Does Not Fade

Reduces Light Intensity

UV Protection



Xperio UV™
POLARIZED SUN LENSES



The highest level of UV protection offered within the E-SPF® Index

The higher the E-SPF Index, the greater the level of UV protection provided by the lens

E-SPF® is an index rating the overall UV protection of a lens. E-SPF® was developed by Essilor International and endorsed by third party experts. The E-SPF® index relates to lens performance only and excludes direct eye exposure that depends on external factors (wearer's morphology, frame shape, position of wear).

¹ E-SPF 15 is only achieved on a plastic lens with a Grade 3 Tint

SOLID

7

Solid
Colors



Gray-1



Gray-3



Brown-1



Brown-3



Gray-Green



Copper



Ruby

6^{NEW}

Essilor[®]
Sunwear
Colors[™]
Solids



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

GRADIENT

6^{NEW}

Essilor[®]
Sunwear
Colors[™]
Gradients



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

MIRROR

3

Xperio UV[™]
Mirror
options



Silver



Gold



Blue

Anti-reflective coated mirrors provide the same UV protection, two-sided scratch resistance and cleanability as Xperio UV[™] with the fashion of a mirror

All polarized lens colors above are available with Xperio UV[™] Mirrors

Lens images shown are for illustrative purposes. Actual color may vary.

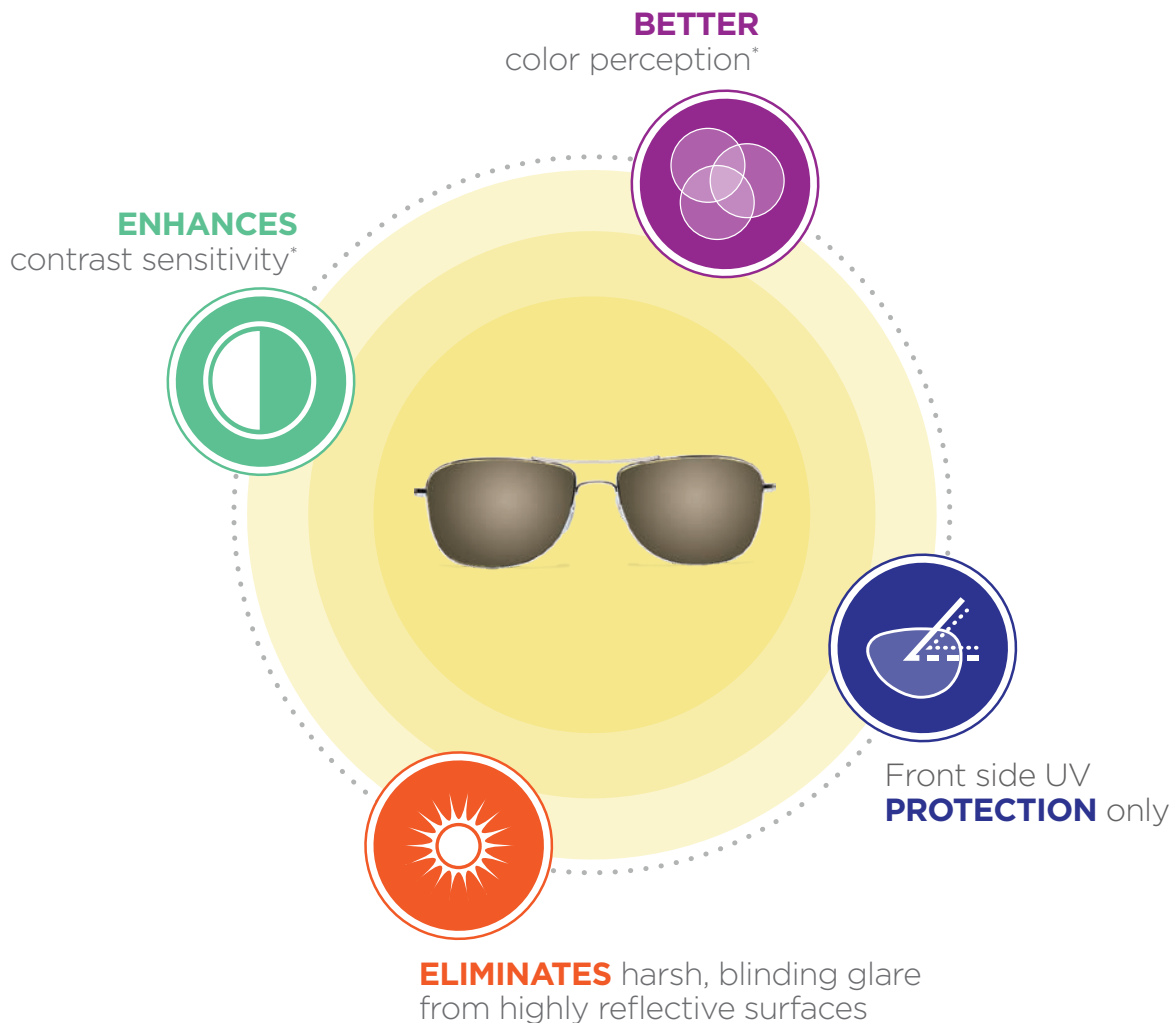
BE AN
OUTSIDER™

ESSILOR Polarized Lenses

Better Sight.
Better Life.



OUTSIDE VISION the way it should be.



IDEAL FOR:

* When compared with Standard Tinted Lenses



Everyday sunwear

Low-vision patients

Outdoor enthusiasts

Polarized Colors

SOLID

6 NEW
Essilor®
Sunwear
Colors™
Solids



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

14 Solid
Colors



Gray-1



Gray-3



Gray-Green



Brown-1



Brown-3



Copper



Ruby



Amber*



Ocean*



Violet*



Rose*



Sunset*



Sunflower*



Grass*

GRADIENT

6 NEW
Essilor®
Sunwear
Colors™
Gradients



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

2 Gradient
Colors



Gray Gradient



Brown Gradient

MIRROR

8 Mirror
Options



Blue



Silver



Green



Gold



Ice Blue



Purple



Red



Pink

*Lab Special Order on Multifocal lenses only

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**BE AN
OUTSIDER™**

ESSILOR STANDARD

Tinted Lenses

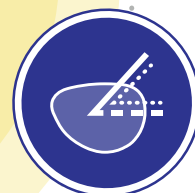
Better Sight.
Better Life.



STYLE and
COMFORT



Easy on
the **BUDGET**



Front side UV
PROTECTION only



REDUCE light
intensity for less
eye strain and
squinting

IDEAL FOR:



Contact lens wearers

Price conscious patients

ESSILOR STANDARD

Tinted Lenses

Pre-Tinted Colors

SOLID

6^{NEW}
Essilor®
Sunwear
Colors™
Solids



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

4
Airwear®
Colors
Solids



Gray



Gray-Green



Brown



Quartz

GRADIENT

6^{NEW}
Essilor®
Sunwear
Colors™
Gradients



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

Lab processed tints: Available as any color requested but fades over time due to UV exposure.

Lens images shown are for illustrative purposes. Actual color may vary.

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BE AN OUTSIDER™

ESSILOR® Sunwear Colors™

Better Sight.
Better Life.



Longer lasting, more consistent color
for customized color options.

Exceptional Performance

- Longer lasting and more consistent color vs. standard tints
- Available in Xperio UV™ Polarized Sun Lenses for maximum UV protection

Wide Availability of Designs and Materials

- Available in 1.5 standard plastic and polycarbonate materials
- Full Backside and Single Vision designs

Order using the Essilor® Sunwear Colors™ name. For ordering instructions, go to:
<http://www.xperiouvusa.com/content/dam/xperiouv/us/en/pdf/literature/xperio-uv-ordering-guide.pdf>



ESSILOR® Sunwear Colors™

Introducing Essilor® Sunwear Colors,™
produced using a specialized lab process and technology.

NEW SOLID

6^{NEW}
Essilor®
Sunwear
Colors™
Solids



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

NEW GRADIENT

6^{NEW}
Essilor®
Sunwear
Colors™
Gradients



Gray Mist



Sienna Brown



Forest Gray



Grape



Plum



Emerald Blue

Available in:

Xperio UV™ Polarized, Essilor® Polarized, and Essilor® Standard Tinted Lenses

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**BE AN
OUTSIDER™**

STYLISTIC® SUN LENS DESIGN

Better Sight.
Better Life.



Sun lenses without limits. Now you don't
have to choose between style and performance.

Fits all Rx-able frame types—
wrap and non-wrap

Multiple base
curves and index

Dynamic wide field of vision

AVAILABLE FOR ALL YOUR PATIENTS

Varilux® Stylistic® Sun Progressive Lenses

Essilor® Stylistic® Sun Single Vision Lenses

Excellent contrast

Sharp vision
wherever you look

Essilor's proprietary W.A.V.E technology:
Wavefront Advanced Vision Enhancement™



STYLISTIC® SUN LENS DESIGN

A design optimized for sun frames

When given the choice
2 OUT OF 3
consumers chose Varilux® Stylistic®
over the leading wrap design*



Fits wide variety of frame
styles, including wraps

Large color
availability

Combine with Xperio UV™ to get
maximum UV protection from sun's
harmful rays, dust, wind, and glare

*Based on 2015 home-use and in-lab panelist tests conducted by the University of Arkansas and sponsored by Essilor of America

BE AN OUTSIDER™

PRESCRIPTION SUN SALES

Better Sight.
Better Life.



Essilor offers extensive training for the optimal way to present prescription sun products to your patients.

Best practices for patient conversations:

**Recommend an Outside Pair
of Glasses to Every Patient**

82.6%

**of American adults wear
sunglasses, whereas only 11.6%
wear prescription sunglasses.¹**

Having a consistent process to recommend an outside pair to every patient is especially important when 43% of prescription sunwear non-polarized wearers have never heard of polarized lenses.³

**Educate Your Patients on the
Dangers of UV Radiation**

80%

**of people know they need sun
protection for their skin; however, only
5% know they need sun protection for
their eyes.²**

**Shift From Price to Vision
Performance & Protection Discussion**

A proven and consistent conversation allows your staff to present price and savings at the right time, which builds value and keeps patients focused on their vision while outside.

How to engage your patients and maximize their outside vision protection



**BE AN
OUTSIDER™**



GO ALL OUT

Join the sunwear revolution — Rx sunwear for every patient

ESSILOR SUN
— PORTFOLIO —

Xperio^{UV} | POLARIZED | TINTS



Better Sight.
Better Life.

Transitions

Crizal[®]

VARILUX[®]

Eyezen[™]

Xperio^{UV}