

Essilor® Sun Portfolio

Sun Lens Solutions



★★★

Reduces Light Intensity

UV Protection²



ESSILOR®
Tinted Lenses³

★★★★

Eliminates Glare

Sharp Outside Color Perception

Consistent Color, Does Not Fade

Reduces Light Intensity

UV Protection²



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 Protection¹



XperioUV™
POLARIZED SUN LENSES



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

¹ 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).

² The higher the E-SPF Index, the greater the level of UV protection provided by the lens.

³ E-SPF 15 is only achieved with a Grade 3 Tint.

XPERIO UV™

POLARIZED SUN LENSES

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



Better Sight.
Better Life.

Transitions®

Crizal®

Varilux®

Eyezen™

Xperio UV™