

# Essilor® Sun Portfolio

## Sun Lens Solutions



★ ★ ★

**Reduces Light Intensity**

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**UV Protection<sup>2</sup>**



**ESSILOR®**  
Tinted Lenses<sup>3</sup>

★ ★ ★ ★

**Eliminates Glare**

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**Sharp Outside Color Perception**

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**Consistent Color, Does Not Fade**

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**Reduces Light Intensity**

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**UV Protection<sup>2</sup>**



**ESSILOR®**  
Polarized Lenses

★ ★ ★ ★ ★

**Two-Sided Scratch Resistance**

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**Easy to Clean**

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**Clarity**

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**Durability**

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**Eliminates Glare**

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**Sharp Outside Color Perception**

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**Consistent Color, Does Not Fade**

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**Reduces Light Intensity**

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**UV Protection<sup>1</sup>**



**XperioUV™**  
POLARIZED SUN LENSES



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

<sup>1</sup> 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).

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

<sup>3</sup> 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

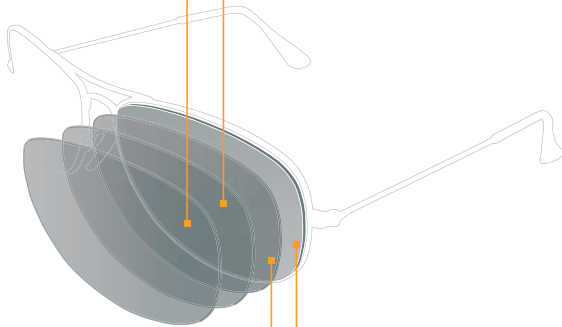
Tightly packed fluorinated molecules coat the lens, repelling smudges, oil and water, so the lens is easy to clean.

#### POLARIZED FILM

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

#### 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.



### 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.

#### ANTI-PARTICULATE LAYER

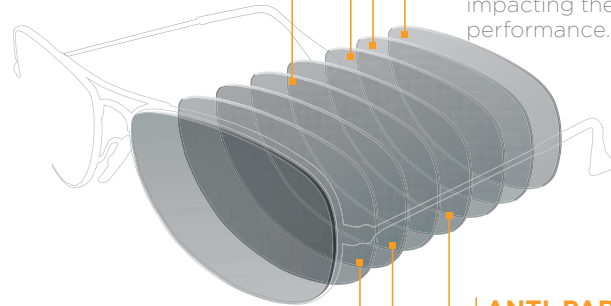
This anti-particulate layer repels dust and dirt particles from the surface of your lens, keeping them cleaner and clearer.

#### 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.



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™