

# Essilor Sunwear Chart



Sun lens solutions



Two-Sided Scratch-Resistance
Easy to Clean
Clarity
Durability
Eliminate Glare
Sharp Outdoor Color Perception
Consistent Color, Does not Fade
Reduce Light Intensity
UV Protection *



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Sharp Outdoor Color Perception
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Reduce Light Intensity
UV Protection **

**ESSILOR**  
Tinted Lenses\*\*\*

**ESSILOR**  
Polarized Lenses



**PLUS 50X MORE UV PROTECTION than going without eyewear\***

\*E-SPF® is a global index rating the overall UV protection of a lens. E-SPF was developed by Essilor International and endorsed by 3rd party experts. A lens rating of E-SPF 50+ means that an eye protected by the lens will receive 50 times less UV exposure than an unprotected eye.

\*\*A lens rating of E-SPF 15 means that an eye protected by the lens will receive 15 times less UV exposure than an unprotected eye.  
\*\*\* E-SPF 15 is only achieved with a Grade 3 Tint

# XPERIO UV™

## POLARIZED PRESCRIPTION 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.

#### UV PROTECTION LAYERS

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

#### 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.

#### 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.

#### ANTI-PARTICULATE LAYER

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

#### SCRATCH RESISTANT BOOSTER LAYER

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

These additional benefits are available with 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](http://XperioUV.com)

**Xperio** UV™