# Crizal.

# Crizal. FOR THE CLEAREST VISION POSSIBLE

### With Crizal No-Glare lenses, patients also get a two-year warranty with up to two replacements in two years.<sup>1</sup>

## TECHNOLOGY

## WEARER BENEFIT

Multi-Angular Technology™	<b>Improved Glare Reduction:</b> 99% of light let through the lens / 30% less side reflections <sup>2</sup> & 20% less front reflections <sup>2</sup>
Anti-Reflective Layers	Glare Reduction: 98% of light let through the lens
Harmful Blue Light <sup>3</sup> Filtration Layer	HBL <sup>3</sup> Filtration: Filters up to 20% of Harmful Blue Light <sup>3</sup> (up to 30% when combined with Essential Blue Series <sup>®</sup> lenses)
E-SPF® 35 Technology (Eye-Sun Protection Factor)	<b>Optimal UV Protection:</b> <sup>4</sup> 35x more UV protection than going without eyewear
E-SPF <sup>®</sup> 25 Technology (Eye-Sun Protection Factor)	<b>Comprehensive UV Protection:</b> <sup>4</sup> 25x more UV protection than going without eyewear
High-Resistance Technology™	Improved Scratch Resistance: 3x more scratch resistant than Crizal <sup>®</sup> Alizé UV <sup>™</sup> and Crizal <sup>®</sup> Easy UV <sup>™ 5</sup>
SR Booster™ Layer	Scratch Resistance: 2x more scratch resistant than Crizal <sup>®</sup> Alizé UV <sup>™</sup> and Crizal <sup>®</sup> Easy UV <sup>™ 6</sup>
Anti-Particulate Layer	Particulates, Dust, and Dirt Repellence: Keeps lenses cleaner longer
High Surface Density™ Super Hydrophobic Topcoat	Improved Smudge Resistance: Makes lenses easier to clean
Super Hydrophobic Topcoat	Smudge Resistance: Makes lenses easy to clean
Pad Control System™	Keeps lenses safe during edging & mounting process: Prevents slipping due to HSD layer and is removed before lens delivery
Double-Sided Integrated Hardcoat	Impact & Scratch Resistance: Protects the lens investment
	Anti-Reflective Layers Harmful Blue Light <sup>3</sup> Filtration Layer E-SPF® 35 Technology (Eye-Sun Protection Factor) E-SPF® 25 Technology (Eye-Sun Protection Factor) High-Resistance Technology™ SR Booster™ Layer Anti-Particulate Layer High Surface Density™ Super Hydrophobic Topcoat Super Hydrophobic Topcoat

) Lenses are guarenteed for up to two year from original order date for any product failure resulting in atypical scratching or crazing from normal u:

(2) As compared to Crizal® Rock™, depending on the lens configuration (index, hard coat, etc) and incident angle.

3) Harmful Blue Light or HBL is the blue-violet wavelengths between 415-455nm on the light spectrum believed most

(4) In a clear lens, Crizol Alizé UV and Crizol Easy UV offer comprehensive UV protection, while Crizol Sapphire 360° UV, Crizol Rock, Crizol Prevencia, and Crizal® Avancé UV® offer optimal UV protection, on all lens materials except 1.50 clear plastic, 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 hane, position of wear

a) Internal Sand Resistance test 2019 - based on comparison between Crizal Avance UV (Crizal Rock's predecesor) and Crizal Alize UI

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With Crizal lenses





## **CRIZAL<sup>®</sup> NO-GLARE LENSES PRODUCT GUIDE**



## Without Crizal lenses

Simulated Images

Crizal lenses combine multiple layers and technologies to offer the best combination of clarity, durability and protection.

# FOR THE CLEAREST VISION POSSIBLE"



(3) Harmful Blue Light is the blue-violet wavelengths found between 415–455nm on the light spectrum believed most toxic to retinal cells. Harmful Blue Light protection only available with Crizal Prevencia. Crizal Prevencia No-Glare lenses block up to 20% of Harmful Blue Light.

# **CRIZAL<sup>®</sup> FOR KIDS**

Crizal<sup>®</sup> Alizé UV™ + best clarity in the portfolio + improved durability and optimal UV protection<sup>2</sup>

Crizal<sup>®</sup> Alizé UV™ + Harmful Blue Light<sup>3</sup> filtration + optimal UV protection<sup>2</sup>

Crizal<sup>®</sup> Alizé UV<sup>™</sup> + best scratch resistance in the portfolio + optimal UV protection<sup>2</sup>

Crizal<sup>®</sup> Easy UV<sup>™</sup> + improved cleanability, smudge resistance and comprehensive UV protection<sup>2</sup>



*Crizal* for Kids No-Glare lenses are a no-glare treatment, polycarbonate lens material package. They are **impact** resistant and virtually unbreakable perfect for kids' active lives!

