



CRIZAL® NO-GLARE LENSES

Worn and trusted by millions of people worldwide,
with over 300 million lenses sold.

A COMPLETE PORTFOLIO OF PROTECTION FOR ALL YOUR PATIENTS



RESISTS



glare



scratch



smudge



dust



water



UV rays



Blue-Violet light

PORTFOLIO GUIDE

For more information, contact your local Essilor Sales Consultant or visit Crizal.com.



Applies to the Crizal lens process

Crizal[®]
Live Life in the Clear[®]

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Reference: 1. Arnault E, Barrau C, Nanteau C, et al. Characterization of the blue light toxicity spectrum on A2E-loaded RPE cells in sunlight normalized conditions. Poster presented at: Association for Research and Vision in Ophthalmology Annual Meeting; May 5-5, 2013; Seattle, WA.

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CRIZAL® NO-GLARE LENSES PROVIDE THE CLEAREST VISION POSSIBLE

WITH THE BEST COMBINATION OF FEATURES FOR YOUR PATIENTS



Reduce glare

Glare, poor night vision, and reflection are major concerns for patients

- Less reflection during the day and safer nighttime driving



Resist scratches

Scratch resistance is the benefit patients want most in anti-reflective lenses

- Protection against everyday wear and tear, with no scratches from cleaning



Repel water

Patients want lenses that stay clean in outdoor environments

- More convenient to wear outdoors



Resist smudges

Lenses that smudge easily are a major source of frustration

- Fewer smears and fingerprints mean less visual distraction



Repel dust

Patients are bothered by dust, dirt, and lashes clinging to static on the inside of lenses

- *Crizal* repels these particles, so lenses stay cleaner longer



Most comprehensive UV protection

UV protection is needed every day, but many patients don't know this

- Essential protection against UV light

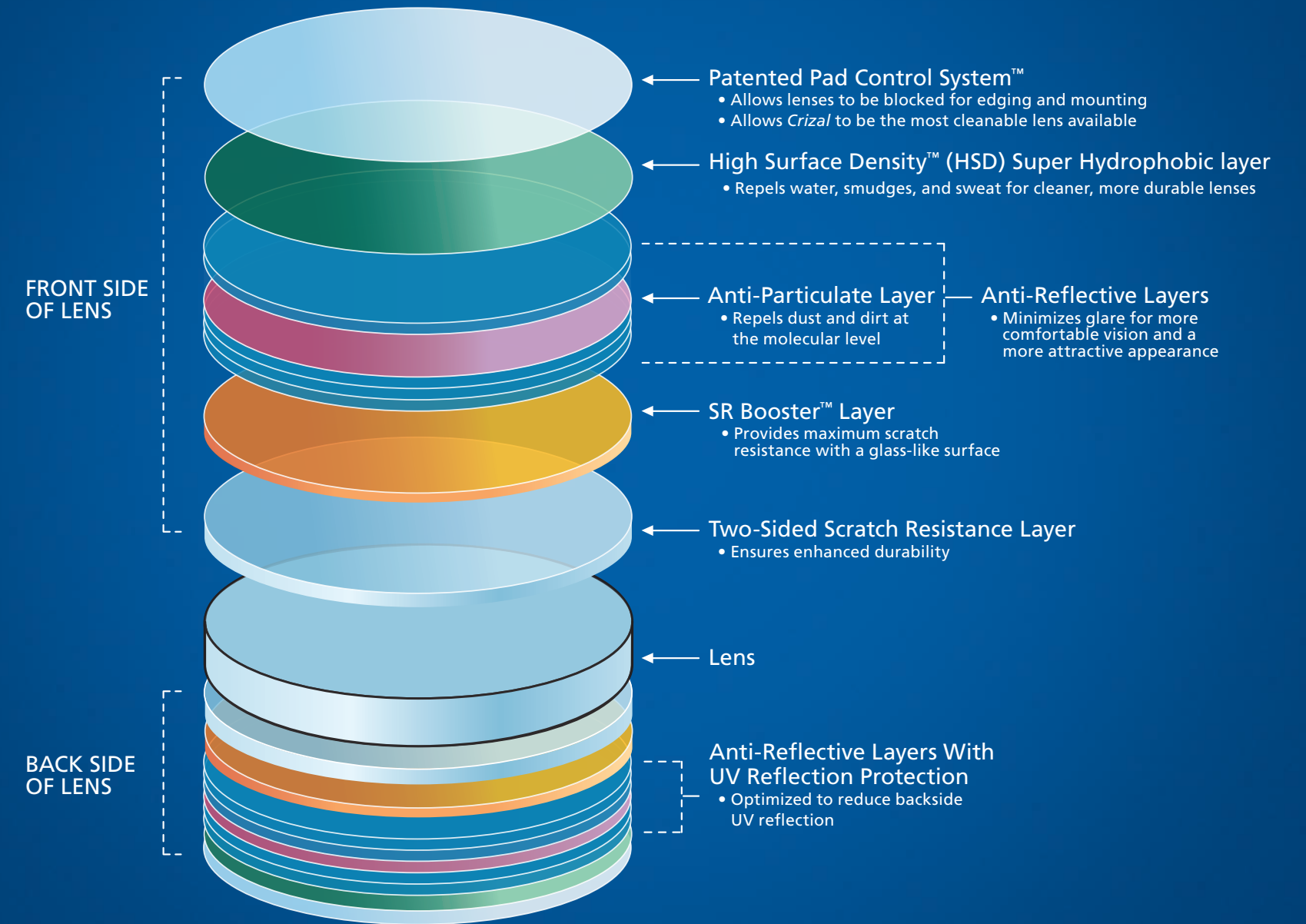


Image represents *Crizal Avancé UV™* stack

*Thickness of layers for demonstration purposes only. The image is not representative of the actual thickness. Total *Crizal* lens process thickness is less than 0.5 μ m.

CRIZAL® PORTFOLIO



Only *Crizal* offers a full portfolio of No-Glare lenses for the clearest vision possible.

with an E-SPF® value of 25, which means 25x 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 25 means that an eye protected by the lens will receive 25 times less UV exposure than an unprotected eye. E-SPF of 25 when a Crizal lens is made with lens material other than clear 1.5 plastic.

Crizal
Live Life in the Clear®

Crizal *easy* UV™

- Reduces Glare
- Resists Scratches
- Repels Water
- Resists Smudges
- UV Most Comprehensive UV Protection

- More durable than ordinary lenses
- Easier to clean than ordinary lenses

Crizal *ALIZÉ* UV™

- Reduces Glare
- Resists Scratches
- Repels Water
- Resists Smudges
- UV Most Comprehensive UV Protection

EASIER TO CLEAN

- All the benefits of *Crizal Easy UV* lenses, PLUS:
- Superior protection against smudges, oil, and water
 - Lenses stay cleaner longer

Crizal *AVANCÉ* UV™

- Reduces Glare
- Resists Scratches
- Repels Dust
- Repels Water
- Resists Smudges
- UV Most Comprehensive UV Protection

2x MORE SCRATCH-RESISTANT
STAYS CLEANER LONGER

- All the benefits of *Crizal Alizé UV* lenses, PLUS:
- 2x more scratch resistance to protect lens investment
 - Repels dust and dirt for clearer vision and less cleaning

Crizal *SAPPHIRE* UV™

- Reduces Glare
- Resists Scratches
- Repels Dust
- Repels Water
- Resists Smudges
- UV Most Comprehensive UV Protection

CLEAREST VISION

- All the benefits of *Crizal Avancé UV* lenses, PLUS:
- Minimizes glare and reflections to prevent headaches and eyestrain
 - Lenses look nearly invisible

Crizal *PREVENCIA*

- Blue-Violet Light Protection
- Reduces Glare
- Resists Scratches
- Repels Dust
- Repels Water
- Resists Smudges
- UV Most Comprehensive UV Protection

- Selectively filters harmful Blue-Violet light for digital device users
- Allows beneficial light to pass through (visible light, including Blue-Turquoise)

CRIZAL® PREVENCIA™ NO-GLARE LENSES

CRIZAL® *for* KIDS

The First Selective Blue-Light Blocker

Crizal Previncia lenses selectively block harmful Blue-Violet light while allowing beneficial light to pass through, as well as providing all the benefits of standard Crizal® lenses.

Everyday Sources of Blue-Violet Light



Crizal Previncia lenses:

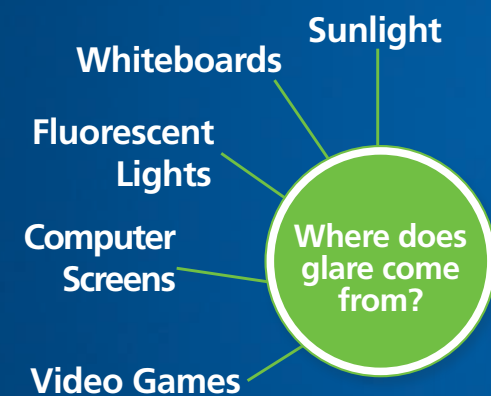
- Allow beneficial Blue-Turquoise light to pass through
- Deflect up to 20% of harmful Blue-Violet light
- Resist glare scratches, smudges, dust, and water
- Show visible proof: Subtle purple hue indicates that lenses are effectively deflecting Blue-Violet light
- Give your patients clear, comfortable vision with visible light transmission of 99%
- Provide 25x more UV protection than going without eyewear*



Crizal PREVENCIA™

Protection from harmful glare

Whether they're in the classroom or on the playground, children are often exposed to bright reflections and glare that can cause irritation, eyestrain, discomfort, and damage to the eyes. With Crizal Kids UV™ lenses you can give children the best protection from glare, inside or outside.



*Recommended for ages 5-12.

Crizal kids uv™

All of the benefits of Crizal Kids UV™ lenses plus additional protection from Blue-Violet light

Overexposure to Blue-Violet light can damage the retina and may lead to long-term damage to a child's eyes.

Children today are exposed to a high amount of Blue-Violet light. Crizal® Previncia™ Kids lenses selectively filter out harmful light, while letting good light pass through.



*Recommended for ages 5-12.

Crizal PREVENCIA™ kids