

# Protect and enhance your lenses.



## **ZEISS Lens Material and Coatings Reference Guide**

This comprehensive guide shows the ZEISS DuraVision Mirrors and AR Coatings available on ZEISS materials and designs.



Seeing beyond

# ZEISS AR Portfolio Attributes.

<b>ZEISS DuraVision Platinum UV</b>	Lowest Reflectance (Blue)	Ultra High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV	Anti-Static
<b>ZEISS DuraVision BlueProtect UV</b>	Specially Tuned "Blue Blocking" Reflectance	Ultra High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV	Anti-Static
<b>ZEISS DuraVision DriveSafe UV</b>	Specially Tuned "Night Driving" Reflectance	Ultra High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV	Anti-Static
<b>ZEISS DuraVision Silver UV</b>	Low Reflectance (Blue)	High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV	Anti-Static
<b>ZEISS DuraVision Chrome UV</b>	Average Reflectance (Green)	Great Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV	
<b>ZEISS SET</b>	Average Reflectance (Green)	Average Scratch Resistance	Good Cleaning (105°)			
<b>ZEISS DuraVision Sun UV</b>	<b>FRONT SIDE</b>		Easy Cleaning (110°)	Long Lasting Cleanability		
	<b>BACK SIDE</b>	Low Reflectance (Blue)	High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV Anti-Static
<b>ZEISS DuraVision Mirrors*</b>	<b>FRONT SIDE</b>	Mirror	Easy Cleaning (110°)	Long Lasting Cleanability		
	<b>BACK SIDE</b>	Low Reflectance (Blue)	High Scratch Resistance	Easy Cleaning (110°)	Long Lasting Cleanability	Backside UV Anti-Static

\* Must specify tint with order

The ZEISS AR coating portfolio is as diverse as the individuals who it is made for. Choose the coating with the attributes and performance that matches the wearer's individual needs and lifestyle.

## Tinting and AR Guidelines.

COATING NAME	1.50 & Trivex		Polycarbonate		1.60 & 1.67		1.74	
	FF	Toric	FF	Toric	FF	Toric	FF	Toric
<b>ZEISS DuraVision Platinum UV</b>	Yes	Yes	No	No	No	No	No	No
<b>ZEISS DuraVision BlueProtect UV</b>	Yes	Yes	No	No	No	No	No	No
<b>ZEISS DuraVision DriveSafe UV</b>	Yes	Yes	No	No	No	No	No	No
<b>ZEISS DuraVision Silver UV</b>	Yes	Yes	Yes	Yes	Yes	Yes	No	No
<b>ZEISS DuraVision Chrome UV</b>	Yes	Yes	Yes	Yes	Yes	Yes	No	No
<b>ZEISS SET</b>	Yes	Yes	Yes	Yes	Yes	Yes	No	No
<b>ZEISS DuraVision Sun UV</b>	Yes	Yes	Yes	Yes	Yes	Yes	No	No
<b>ZEISS DuraVision Mirror</b>	Yes	Yes	Yes	Yes	Yes	Yes	No	No



ZEISS lens material and coatings reference guide.

ZEISS LENS DESIGNS BY MATERIAL	1.50 Hard Resin	1.50 PhotoFusion®	1.50 Transitions® Vantage™	SUNGLASS 1.50 Polarized	1.53 Trivex®	1.53 Trivex Transitions®	SUNGLASS 1.53 Trivex NXT Polarized	1.59 Poly	1.59 Poly PhotoFusion	Other 1.59 Poly Photochromic	1.59 Poly Transitions® Vantage™	SUNGLASS 1.59 Poly Polarized	1.60 High Index	1.60 PhotoFusion	1.67 High Index	1.67 PhotoFusion	SUNGLASS 1.67 Polarized	1.74 (Rx outsource only)
COLOR	Clear	Grey, Brown, Extra Grey, Pioneer Green, Blue	Grey	Grey, Brown, Pioneer Green, Skylet***	Clear	Grey, Brown	Grey, Brown	Clear	Grey, Brown, Extra Grey, Pioneer Green, Blue	Grey	Grey	Grey, Brown, Green	Clear	Grey, Brown, Extra Grey, Pioneer Green, Blue	Clear	Grey, Brown, Extra Grey, Pioneer Green, Blue	Grey, Brown, Pioneer Green, Skylet***	Clear
ZEISS Customized Progressive Designs																		
SmartLife Individual / Individual 2																		
SmartLife Superb / Plus/ Pure Precision Superb /Plus / Pure																		
Choice																		
Light D/H/V																		
ZEISS Customized Single Vision Designs																		
SmartLife Individual SV / Individual SV																		
3D SV																		
ZEISS Customized Lifestyle Designs																		
Officelens																		
SmartLife Digital Lens / Digital Lens																		
DriveSafe Individual PAL/SV																		
DriveSafe PAL/SV																		
ZEISS Customized Sport / Wrap Designs																		
Individual PAL/SV Sport																		
ZEISS Traditional Single Vision																		
Single Vision																		
ZEISS Traditional Multifocals																		
Bifocal																		
Trifocal																		

Color Key & Warranty Information

- ZEISS DuraVision Platinum UV**  
2 Years / 2 Times
- ZEISS DuraVision Silver UV**  
2 Years / 2 Times
- ZEISS DuraVision Chrome UV**  
2 Years / 2 Times
- ZEISS SET**  
1 Year / 1 Time
- ZEISS DuraVision BlueProtect UV**  
2 Years / 2 Times
- ZEISS DuraVision Sun UV**  
2 Years / 2 Times
- ZEISS DuraVision DriveSafe UV**  
2 Years / 2 Times
- ZEISS DuraVision Mirror**  
1 Year / 1 Time

\* excludes specials \*\* Aspheric SV only \*\*\* Skylet colors are Fun, Sport, Road



# ZEISS – The trusted leader in precision optics.

Where **PASSION** drives **INNOVATION**.

As a pioneer in the field of optics, ZEISS continues to enable human ambitions in many fields including:

- Eyeglass lenses
- Medical equipment
- Binoculars & scopes
- Movie & Camera lenses
- Microscopes
- Semiconductor manufacturing



## Sunglass-level™ UV protection in all clear ZEISS lenses.

**ZEISS UVProtect Technology**



Seeing beyond

©2020 Carl Zeiss Vision Inc. Sunglass-level is a trademark of Carl Zeiss Vision, Inc. Other patents pending. Rev. 03/20



For more information contact your **ZEISS** Business Development Representative or call **1-866-596-5467**.

**Carl Zeiss Vision Inc.**

Customer Service USA 1-866-596-5467

[www.zeiss.com/lenses](http://www.zeiss.com/lenses)

**Follow us: Instagram:** @ZEISSVisionCare\_USA



**Facebook:** ZEISS Vision Care (US)



Seeing beyond

©2020 Carl Zeiss Vision Inc. ZEISS Individual, DuraVision, and i.Scription are either trademarks or registered trademarks of Carl Zeiss Vision GmbH or of other companies of the ZEISS Group in Germany and/or in other countries. Sunglass-level UV protection and UVProtect are trademarks of Carl Zeiss Vision, Inc. ZEISS Progressive Individual 2, 2i, 2N and Wrap, ZEISS Choice and Choice Plus Sport, ZEISS DriveSafe PAL, ZEISS Digital Lens, ZEISS OfficeLens, ZEISS Precision Pure, Plus, and Superb products are designed and manufactured using Carl Zeiss Vision technology. US Patent 6,089,713. ZEISS OfficeLens product designed and manufactured using Carl Zeiss Vision Technology. US Patent 5,876,246. DuraVision, SET and PureCoat products designed and manufactured using Carl Zeiss Vision technology. US Patent 6,852,406. i.Scription product designed and manufactured using Carl Zeiss Vision technology. US patent 7,744,217. Other patents pending. 0000139.40724, Rev. 03/20