



# CLEARER. CLEANER. BETTER.

## TechShield® Anti-Reflective Coatings

TechShield Anti-Reflective Coatings now provide even better scratch resistance,<sup>1</sup> smudge resistance,<sup>2</sup> and cleanability.<sup>3</sup> This suite of advanced, high-performance coatings delivers exceptional visual performance and cosmetic appearance in four easy-to-understand, easy-to-dispense, and easy-to-rely-on lens enhancements.

### **TECHSHIELD ELITE**

Ultimate visual performance, cosmetic appearance, durability, and cleanability.

### **TECHSHIELD PLUS**

Superior visual performance and aesthetics with added durability.

### **TECHSHIELD**

Exceptional visual performance in an attractive base enhancement.

### **TECHSHIELD BLUE**

Targeted blue light defense in a next-generation AR coating.

## **PRODUCT BENEFITS**

-  Improved scratch resistance
-  Improved smudge resistance
-  Improved cleanability
-  Exceptional visual performance
-  Enhanced cosmetic appearance
-  Targeted blue light defense (TechShield Blue)
-  Optional backside UV protection (See Reverse)

**techshield®**  
ANTI-REFLECTIVE COATINGS

# PRODUCT REFERENCE GUIDE

Benefit	Technology	TechShield	TechShield Plus	TechShield Elite	TechShield Blue
Glare Reduction	Anti-Reflective Technology	✓	✓	✓	✓
Scratch Resistance and Durability	Front-Side Hard Coat	✓	✓	✓	✓
	Double-Sided Integrated Hard Coat		✓	✓	✓
Smudge Resistance and Cleanability	Super-Oleophobic			✓	✓
	Super-Hydrophobic			✓	✓
	Hydrophobic	✓	✓		
Backside UV Protection	UV <sub>R</sub> Technology	Optional	Optional	Optional	✓
Blue Light Reduction	Blue Light Reduction Technology				✓
VSP® Coating Category		C	C	D	D
VSP Option Code		QT	QT	QV	QV
UV <sub>R</sub> Option Code		BV	BV	BV	BV
Coating + UV <sub>R</sub> Code		QT+BV	QT+BV	QV+BV	QV+BV

**AVAILABILITY:** TechShield Anti-Reflective Coatings are available on all lens brands and materials unless otherwise specified by the manufacturer.

**TWO-YEAR WARRANTY:** All TechShield Anti-Reflective Coatings are backed by a two-year warranty against scratching, peeling, and crazing under normal use.

## SAVINGS AND REWARDS

TechShield Anti-Reflective Coatings are eligible for Unity® Savings and count towards your Optics purchases target in the VSP Vision™ Premier Program.<sup>4</sup>



In laboratory testing, TechShield AR Coatings exhibited **1.** 7.4% better Bayer Abrasion Ratio, **2.** 28% better Gram Force Tape Pull score, and **3.** 4.5% higher contact angle than previous versions. **4.** Unity Savings exclusive to Platinum-tier practices in the VSP Vision Premier Program ordering TechShield AR Coatings on Unity or Ethos® lenses.

©2023 Plexus Optix, Inc. All rights reserved. TechShield, Unity, and Ethos are registered trademarks of Plexus Optix, Inc. All other brands or marks are the property of their respective owners. Use of these marks, names, logos, and/or brands does not imply endorsement. 116427