FULL SPECTRUM BLOCK TECHNOLOGY

Blocks UV + Blue Light + IR

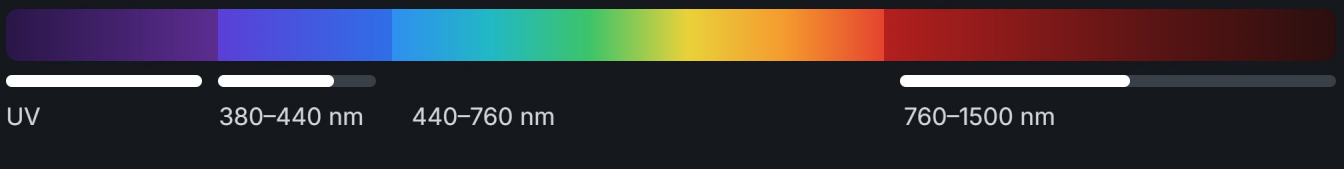
FSV POLYCARBONATE UV420+ PREGUARD IR ULTRACLEAR AR

100% UV blocked

74% Blue light blocked

92% VLT Visible light passes

53% Near IR blocked



FSV RANGE

+2.00 to −4.00
out to −2.00 cyl

SFSV BASES · 75 MM

BC 0.50 · 2.00 · 4.00
6.00 · 8.00

COATING

Superior AR formulation

LENS FEATURES

- Full-spectrum protection from harmful light in a clear lens
- Exceptional protection for clear, sharp vision
- Durable coating design
- High-performance sunwear protection in a clear lens
- Fantastic for children, young adults and older adults

WEARING PREGUARD LENSES

- Reduce glare and halo effect
- Reduce eye strain and fatigue
- Reduce NIR shown to be harmful to the retina
- Comfortable vision without the heat of IR on sunny days
- Prevent premature aging of the eye

COMPARED TO BLUE-TECH BRAND LENSES

Exceptional performance, without the ugly lens color

Product	AR color	VLT	420 nm	455 nm	380–440 nm	760–1500 nm
PreGuard IR AR Super	Green	**92%**	**71%**	**6%**	**74%**	**53%**
Blutech Hi-Impact AR Super	Green	85%	71%	28%	79%	0%
Poly Blutech Ultra AR Super	Green	88%	72%	17%	78%	0%
Poly Blutech Max AR Super	Purple	75%	79%	40%	86%	0%

All lenses plano · wavelength columns show % blocked

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