

Distribution CH:



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The Peak of Safety and Style

Visible Light Transmission

Lens Type	Visible Light Transmitted 380 - 780nm	UVA, UVB Blocked 200 - 380nm	Blue Light Blocked 400 - 700nm	IR Blocked 780 - 2000nm
Clear General purposes for indoor applications that require impact protection.	96%	100%	9%	18%
Gray Commonly used in outdoor applications. Offers protection from excessive glare.	23%	100%	74%	48%
Light Gray Commonly used in outdoor applications. Offers protection from excessive glare.	54%	100%	50%	35%
Amber Commonly used in indoor, low light applications. Enhances contrast.	89%	99%	75%	18%
Shooter's Amber Offers high contrast in low light conditions with minimal strain on the eye.	29%	99%	96%	48%
Mango Offers high contrast for low light applications.	21%	100%	50%	0%
Orange Offers high contrast and low light image resolution.	51%	99%	86%	18%
Sun Block Bronze Bronze color lens is molded from UV400 polycarbonate for 100% protection against harmful UV-A and UV-B rays. Blocks the blue light of the spectrum. Offers brighter view on cloudy, hazy or foggy days.	17%	100%	96%	50%
Coffee Commonly used in outdoor applications. Best for enhancing depth perception.	19%	99%	96%	50%
Sandstone Bronze Commonly used in outdoor applications. Offers contrast in low light conditions.	23%	100%	87%	55%
Purple Haze Commonly used in medium to low light conditions. Enhances contrast.	41%	99%	41%	25%
Infinity Blue Commonly used in indoor applications where there is an excessive amount of yellow or sodium vapor light. Offers a high level of contrast.	71%	99%	17%	18%
Indoor /Outdoor Mirror Clear UV400 polycarbonate lens provides 100% protection from harmful UV-A and UV-B rays. Coated with a light gold mirror finish to reduce glare. Commonly used where it is required to move between indoor applications to outdoor applications.	50%	100%	65%	39%
Blue Mirror Gray polycarbonate lens with blue mirror coating. Commonly used in outdoor applications. Reduces glare.	83%	99%	17%	48%
Silver Mirror Gray polycarbonate lens with silver mirror coating. Commonly used in outdoor applications. Reduces glare.	16%	99%	85%	59%
Gold Mirror Gray polycarbonate lens with gold mirror coating. Commonly used in outdoor applications. Reduces glare.	15%	99%	84%	56%
Green Mirror Gray polycarbonate lens with a double layer of silver and green mirror coatings. Commonly used in outdoor applications.	10%	100%	93%	30%
Sky Red Mirror Gray polycarbonate lens with a double layer of silver and red mirror coatings. Commonly used in outdoor applications.	14%	99%	91%	64%
Ice Orange Mirror Gray polycarbonate lens with a double layer of silver and orange mirror coatings. Commonly used in outdoor applications.	21%	99%	77%	53%
Ice Blue Mirror Gray polycarbonate lens with a double layer of silver and blue mirror coatings. Commonly used in outdoor applications.	13%	99%	95%	51%

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 Multi-color Mirror Gray polycarbonate lens with a double layer of silver and red, blue and green mirror coatings. Commonly used in outdoor applications.	14%	100%	13%	0%
 ARC Blocks 75% of IR radiation. Ideal for use in welding areas. Designed for those who are not exposed to direct IR radiation.	59%	99%	45%	76%
 1.5 IR Filter Commonly used for peripheral personnel who are not exposed to direct IR radiation.	58%	100%	85%	83%
 Smoke Green Commonly used in outdoor applications. Provides you with the least amount of color distortion.	10%	100%	94%	65%
 3.0 IR Filter Commonly used around welding sites or for light brazing or cutting.	12%	99%	97%	95%
 5.0 IR Filter Commonly used around welding sites or for medium to heavy cutting and medium to heavy gas welding.	2%	99%	99%	99%
 Gray Polarized Commonly used in outdoor applications. Contains a special filter that blocks intense reflected light, reducing glare and eye fatigue.	11%	100%	90%	18%
 Vermilion Vermillion has a muting effect on green to bluish backgrounds, and therefore is common for shooting sporting clays. Enhances contrast while reducing all color equally for optimum color recognition.	23%	100%	86%	48%
 Photochromic Changes from clear to dark, after exposed to direct UV light. Changes from dark to clear, after removed from UV light. Transitions between 85% - 24%.	82%	100%	20%	20%
 Pink Provides increased definition and contrast in low light and flat light conditions.	82%	100%	19%	20%

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