



Clear Uncoated Clear Clear AF Light Gray Gray Gray AF Amber Brown Brown AF Dark Green Vermillion Banana Mirror Copper Blue Ice Light Blue



TRIBAL
TRIBAL V
MX
Rubicon
Shock
Tremor
Tremor Metaflex
Triwear
Triwear Metal



PLUS EYEWEAR



Blackjack
Blackjack Elite
Dallas
Desperado
Desperado Metal
Deuce
Engineer
Frostbite
Frostbite 2
Hombre
Klondike
Klondike Metal
Klondike Plus
Klondike Magnifier
Polar Optics
Storm



VALUE EYEWEAR



Bearkat
Bearkat Magnifier
Checklite
Checkmate
CK2
Excalibur
LAW
Stratos
Tacoma
Tomahawk
Tomahawk Magnifier
Yukon
Yukon XL



GOGGLES



PGX1
Stryker
Verdict














	Clear Uncoated	Clear	Clear AF	Light Gray	Gray	Gray AF	Amber	Brown	Brown AF	Dark Green	Vermillion	Banana Mirror	Copper	Blue Ice	Light Blue
TRIBAL			•			•									
TRIBAL V			•			•									
MX			•			•									
Rubicon			•			•									
Shock			•			•									
Tremor		•			•		•								
Tremor Metaflex		•			•									•	
Triwear			•			•									
Triwear Metal			•			•									
PLUS EYEWEAR															
Blackjack		•	•	•	•	•									
Blackjack Elite		•	•		•										
Dallas		•	•		•	•	•							•	
Desperado		•	•		•	•	•				•	•		•	
Desperado Metal		•			•										
Deuce			•												
Engineer		•			•		•								
Frostbite		•			•										
Frostbite 2		•			•		•							•	
Hombre		•	•		•	•									
Klondike		•	•		•	•	•	•						•	
Klondike Metal		•			•									•	
Klondike Plus		•	•		•	•	•							•	
Klondike Magnifier		•			•		•							•	
Polar Optics															
Storm		•	•		•	•	•				•				
VALUE EYEWEAR															
Bearkat		•	•		•	•	•							•	
Bearkat Magnifier		•			•										
Checklite		•	•	•	•		•							•	
Checkmate		•	•	•	•		•							•	
CK2		•	•		•	•	•				•			•	
Excalibur		•	•		•	•	•								
LAW		•	•		•	•	•							•	
Stratos		•	•	•	•	•									
Tacoma		•	•		•										
Tomahawk		•	•		•	•	•								
Tomahawk Magnifier		•													
Yukon		•	•		•					•					
Yukon XL		•	•												
GOGGLES															
PGX1			•			•									
Stryker			•			•									
Verdict		•	•												

LENS CHART

LENS DESCRIPTIONS

Lens tints are not merely decorative, but enhance a worker's vision under various lighting conditions. Following are different lens options, their applications and percentage of **visible light transmission**. Please remember that these are general definitions only. Consult your safety director to insure the proper application.

Duramass® AF4 Anti-fog Coating: Provides excellent fog prevention in high humidity environments where sudden shifts in temperature occur.

-  **Clear:** Provides excellent optics for general applications where impact protection is required. 85% VLT.
-  **Light Gray:** Serves the same purpose as gray lens, yet allows more visible light through the lens for indoor/outdoor use. Reduces glare from artificial light such as halogen and fluorescent. 62% VLT
-  **Gray:** For outdoor applications where light and glare can cause eye strain and fatigue. 12% VLT.
-  **Gradient:** For outdoor use where overhead glare may interfere with visual acuity. 18% VLT.
-  **Amber:** Blocks the blue portion of the visible light spectrum, creating maximum contrast enhancement, particularly in low light. 85% VLT.
-  **Dark Green:** A general purpose lens that protects from excessive glare and ultraviolet radiation. 12% VLT.
-  **Fire, Blue Diamond, Emerald, Rainbow, Blue, Silver, Banana Mirror and Copper:** For outdoor use where sunlight and glare cause eye strain and fatigue. "Mirror" coating reflects light, reducing the amount of light that passes through the lens. 9% VLT.
-  **Brown:** Outdoor applications where sunlight and glare cause eye strain and fatigue. Meets color traffic signal recognition requirements. 12% VLT.
-  **Indoor/Outdoor Clear Mirror:** Allows more visible light through the lens for indoor/outdoor use. Reduces glare from artificial light such as halogen and fluorescent. 55% VLT.
-  **Vermilion:** Enhances contrast while reducing all colors equally for optimum color recognition. Ideal for indoor inspection. 55% VLT.
-  **Light Blue:** Allows more visible light through the lens for indoor/outdoor use. Reduces glare from artificial light such as halogen and fluorescent. 70% VLT.
-  **Blue Ice:** Protects from excessive glare, high levels of hazardous visible light and ultraviolet radiation in outdoor applications. 33% VLT.
-  **Filter Shades:** Protects against ultraviolet and infrared radiation generated when working with molten metal, and in welding, cutting, soldering and brazing.
-  **Polarized:** For use outdoors to protect from excessive glare that can cause eye fatigue.

WELDING FILTER SHADE SECTION

OPERATION	RECOMMENDED FILTER SHADE
Torch Soldering	2
Torch Brazing	3
Light Cutting up to 1"*	3
Medium Cutting 1" to 6"*	5
Heavy Cutting more than 6"*	5
Gas Welding, light, up to 1/8"*	5
Gas Welding, medium, 1/8" to 1/2"*	5

*Indicates thickness of material to be cut

