

Icon Key

Lightweight
Engineered for maximum strength from minimum material to give lightweight comfort.

Duralite
Optical grade Polycarbonate hard coated for strength and durability

DX Coating
A combined hard and anti-mist coating which is anti-static and protects the lens from most common chemicals

Sideshields
Provides lateral protection to the requirements of EN 166

Impact Grades (F,B,S)
Provides protection from high speed particles.
F 6mm steel ball at 162kph (100mph)
B 6mm steel ball at 432kph (270mph)
S 6mm steel ball at 43kph (27mph)



Custom Imprint
Can be factory imprinted with a slogan or logo of your choice.

Aspheric
Most lenses are constructed using spherical curves (sections from a ball shape) which are of constant curvature. The human face has irregular curves which are better followed by an aspheric (non spherical) curve.

Pantoscopic Adjustment
To allow for variations in facial features the angle between the lens and temple can be adjusted to tilt the lens.

Liquid Splash or Droplets
The ventilation and coverage features give protection to the user in the event of accidental splashes or spray of hazardous liquids.

Molten Metal Protection
The design provides resistance to penetration and adhesion of molten metal protecting the user from these hazards.

Heat Resistant

Disclaimer
All colours shown are a graphic representation and may not be a realistic guide to the actual colour.

Indoor/Outdoor
EN 172 compliant filter designed to provide a degree of visible light reduction for comfortable outdoor use but at the same time providing good acuity when working inside a building.

Replaceable Lens
Lenses can be readily changed for new by the user without special tools.

Dust
Careful design of ventilation features resists the penetration of large dust particles to provide protection for the user.

Durafon
An absorptive anti-mist coating for lenses.

MinimizeR
EN 172 compliant filter using reflective technology to reduce visible light to a comfortable level and at the same time controlling both Ultraviolet and Infra-red radiation at prescribed levels.

Sunglare
EN 172 compliant sunglare filter to ensure that harmful Ultraviolet radiation is controlled whilst reducing visible light to a comfortable level.

Ultraviolet (UV) Filter
EN 170 compliant filter to provide protection from harmful UV-A radiation, almost complete elimination of hazardous UV-B and UV-C and may include reduction of visible light to comfortable levels.

Gas Welding filter
EN 169 compliant filter providing any required reduction of visible light to a level useful for observation whilst ensuring that Ultraviolet and Infra-red levels are carefully controlled within tight limits.

Indirect ventilation
A feature used to provide airflow through a goggle whilst controlling the unwanted penetration of liquids or coarse dust particles.

Direct ventilation
Simple ventilation provided to maximise cooling and mist clearing air through a goggle.

Fits Over Spectacles
Allows wearer to use protective eyewear over spectacles

Class One Optics

Class Two Optics

Lens Icons

Lens Icons	Description
	Clear
	Grey
	Green B
	Green C
	Mirror
	Indoor/Outdoor
	Minimizer
	Amber
	Orange
	Vermillion
	IR 1.7
	IR 3
	IR 5
	IR 7
	Neotherm
	Neoprotec
	Photochromatic

Temple/Housing Icon	Description
	Black
	Grey
	Blue
	Brown
	Orange
	Silver
	Bronze Antique
	Smoke Grey
	Smoke Blue
	Green

Material code	Description
ACE	Acetate
CR39	Optical Plastic
PC	Polycarbonate
PR	Propionate
TG	Toughened Glass
DX	DX Coated
AF	Anti-Fog
AS	Anti-Scratch
AR	Anti-Reflective
F	Foam trim
DV	Direct Ventilation
IDV	Indirect Ventilation