



FCA8 Arc Flash Face Shield

Standards : ANSI Z87.1, NFPA 70E, ASTM F2178, EN 166, GS-ET-29, CSA Z94.3

ATPV : 11 Cal/cm²

Thickness : 1.5 mm

Size : 8" x 19" (20 cm x 48 cm)

Visor Material : Polycarbonate

Color : Grey (Visor), Black/Blue (Visor Bracket), Black/Blue (Chin Guard)

Compatibility : For slotted helmets & non-slotted helmets

Arc flash protection (American standard)

Certified by ANSI Z87.1 and ASTM F2178 (Standard Test Method for Determining the Arc Rating and Standard Specification for Eye or Face Protective Products). The Arc Rating, ATPV = 11 Cal/cm².

Arc flash protection (European standard)

Certified by GS-ET-29 (Supplementary requirements for the testing and certification of face shields for electrical works).

Best optical quality

To provide users with the best vision possible and help them better focus on their task, Blue Eagle faceshields have passed the highest levels of optical tests (Class 1), including spherical refractive power, astigmatic refractive power, prismatic refractive power, and light diffusion.

Impact resistance

Includes frontal and lateral impact resistance.

High-speed particle impact resistance at extremes of temperatures, 120 m/s

The faceshield is made using extrusion-grade polycarbonate (PC) with the highest specifications for mechanical strength, allowing it to withstand the impact of a 6 mm steel bead traveling at a speed of 120 m/s at extremes of temperatures.

Superb UV protection

We used advanced technologies to provide the user with superb protection against UV while maintaining enhanced color recognition.

Superb IR protection

Advanced technologies were employed to provide users with superb protection against IR.

Protection against splashes and liquids

Large visors provide broad field of vision and protection against splashes and liquids.

Resistance to ignition

An iron rod measuring 6 mm in diameter and 300 mm in length was heated at one end to a temperature of 650°C. The heated end was pressed against the sample surface using its own weight for 5 seconds. The faceshield did not catch fire nor glow red.

Chin protection

This series of safety visor can be furnished with a chinguard to protect the chin.

Fits regular safety helmets

The visor bracket can be combined with most safety helmets and used with various types of safety visors.

Made in Taiwan