

# Impact Resistant Safety Goggles

These safety goggles provide optimal eye protection in hazardous work environments. The goggles are compliant with ANSI Z87.1-2020 and CE EN 166:2001 standards, ensuring high impact resistance.



## Product Overview

### Professional Impact Resistant Safety Goggles

These safety goggles are engineered for high-performance protection in demanding work environments. Featuring a flexible PVC frame and a durable polycarbonate screen, they provide a reliable defense against medium energy impacts, dust, and liquid splashes. Designed for comfort and versatility, they include an adjustable fit and an indirect ventilation system to maintain clarity during extended use.

## Technical Specifications

Frame Material	Flexible PVC
Lens Material	Polycarbonate
Ventilation	Indirect (4 ventilator hole caps)

## Performance & Standards

### Impact Resistance

**120 m/s**

Velocity Resistance

Compliance Standards	ANSI Z87.1-2020, CE EN 166:2001
Optical Class	1

## Usage & Maintenance

### Protection Scope

- Medium energy shocks (120m/s)
- Dust and liquid projections
- Small projections of fused metal
- Chemical spray

### Care Instructions

Rinse in a 1% solution of mild detergent and dry with a soft cloth. When not in use, protect the goggles from metallic objects and tools by storing them in their original packaging, away from direct sunlight and abrasive substances.