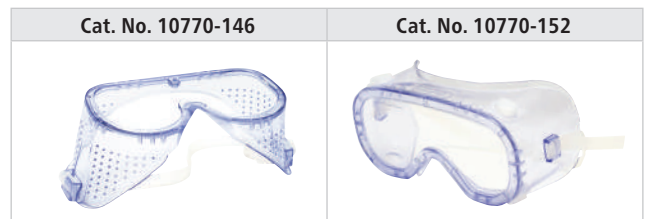




VWR® Sterile Disposable Goggles

VWR® Sterile Disposable Goggles that are individually bagged provide optimum comfort for extended wear times and come in two types of ventilation: indirect and direct. Produced under stringent conditions and monitored closely to ensure high levels of quality for every pair. The goggles passed tests according to the American National Standard for Occupational and Educational Personal Eye and Face Protective devices, ANSI Z87.1:2010. Ideal for use in controlled environments requiring sterile apparel.

- Sterile SAL 10⁻⁶
- Light weight for enhanced comfort
- Individually bagged
- Anti-fogging & anti-scratch
- Fits over most prescription glasses



	Direct ventilation	Indirect ventilation
	Vents maximize airflow	Quad vents to minimize lens fogging
Features	Lightweight PVC frame	
	Anti-fog and anti-scratch lenses	
	Fit over most prescription glasses	
	EtO Sterilization	
	Packed in DuPont™ Tyvek®/PE pouch	

Material:		
Lens	Polycarbonate	
Frame	PVC	
Elastic Band	Silicone Rubber	
Vent	NA	HDPE



Weight and Dimension:		
Total Weight	80.5 g	72.5 g
Lens Thickness	2 mm	
Lens Base Curves	0	
Bridge Width	35 mm	30 mm
Bridge Height	20 mm	15 mm
Overall Width (Hinge to Hinge)	190 mm	165 mm
Overall Length	70 mm	
Overall Height	90 mm	85 mm

Optical Requirements:	
Luminous Transmittance	100 ≥ T (L) ≥ 85

VWR® Sterile Disposable Goggles

Lens Tint	Lens Coating	Ventilation	Cat. No.	Unit
Clear	Anti-Fog/Anti-Scratch	Direct	10770-146	Case of 100
Clear	Anti-Fog/Anti-Scratch	Indirect	10770-152	Case of 100



	Cat. No. 10770-146	Cat. No. 10770-152
		
Refractive Power		
- Refractive Power		+/-0.06 m ⁻¹
- Astigmatism		≤ 0.06 m ⁻¹
Prismatic Power		
- Prismatic Power		≤ 0.25 cm/m
- Vertical Imbalance		≤ 0.125 cm/m
- Horizontal Imbalance		≤ 0.5 cm/m Base Out ≤ 0.125 cm/m Base In
Impact Requirements		
High Mass Impact		Pass
- Velocity = 25.4mm 500g		
- Drop from height 127 cm		
High Velocity Impact		Pass
- Velocity = 76.2 m/s (250 ft/s)		
- 6.35 mm 1.06g		
Standards	Passed tests according to American National Standard Practice for Occupational and Educational Personal Eye and Face Protective Devices, ANSI Z87.1:2010	
	Produced and tested according to the ISO 9001:2008 procedures	
Color	Clear	
Sterilization Method	Ethylene Oxide (EtO). Fully validated to ISO 11135-1-2007	
Packing	Bagged - 1 piece and 10 piece double bagged	
Quality Systems	Manufactured in a facility holding ISO 9001:2008 certification	
Storage Instructions	Store in a dry, cool place (<40 C> away from direct sunlight)	
Classification	Category 2- Personal Protective Equipment conforming to PPE Directive 89/686/EEC	