Isofield®
Protecting Life Science



Isofield Isoclave CF

Autoclavable Cleanroom Goggle with Upper Vents & Close Fit

Last updated **20 Oct 2026**

PRODUCT CODE

REF **50210**

UNIVERSAL SIZE

PRODUCT INFO

- Autoclavable Cleanroom goggles
- Premium anti-scratch, anti-fog lens
- Indirect upper ventilation, non-vented bottom
- Panoramic visibility
- Fits over standard prescription glasses
- Ergonomic frame with flexible nose skirt to ensure secure fit
- Non-sterile, goggle must be processed prior to use

CLEANROOM COMPATIBILITY

GMP Grade A cleanroom
GMP Grade B cleanroom

ISO Class 4 cleanroom
ISO Class 5 cleanroom

Class 10 cleanroom
Class 100 cleanroom

QUALITY ASSURANCE

Manufactured in a facility operating under ISO 9001:2015 quality management system

APPLICATIONS

- Preparation of sterile emulsions
- Filling of glass vials and syringes
- Handling of sterile equipment

STORAGE & SHELF LIFE

Store in a dry, cool place (<40°C) away from direct sunlight

Do not expose open cartons to prolonged direct fluorescent light

Five (5) years from date of manufacture

PACKAGING

1 piece per sealed PE bag,
10 pieces per inner box,
5 boxes (50 pieces) per carton

PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	VALUE
Lens material	Medical-grade polycarbonate (PC)
Frame material	Silicone
Headband	Silicone
Clips	Medical grade polycarbonate
Typical goggle weight	109g
Typical lens thickness	1.15mm
Overall height	90mm

TECHNICAL PROPERTIES

NORM	TEST REFERENCE	EXPLANATION
Autoclave test	121°C for 30 minutes at 1 PSI	Determines maximum number of autoclave cycles before defect is observed



LOADING

	EURO-PALLET	STANDARD PALLET
Pallet size	W80 L120cm	W100 L120cm
Gross weight	8.8kg	8.8kg
Carton size	W39.5 L44.5 H53.5cm	W39.5 L44.5 H53.5cm
Nett weight	5.8kg	5.8kg
Air freight pallet	Max height: 125cm Layers: 2 Cartons: 8	Max height: 125cm Layers: 2 Cartons: 12
Sea freight pallet	Max height: 180cm Layers: 3 Cartons: 12	Max height: 180cm Layers: 3 Cartons: 18

DOCUMENTATION

CERTIFICATE OF CONFORMANCE (COC)
CERTIFICATE OF ANALYSIS (COA)
CERTIFICATE OF PROCESSING (COP)

View sample of COC, COA, COP

FACTORY RELATED CERTIFICATIONS

To request ISO9001 Certificate, please email us



Made in Malaysia
HS Code: 9004909000

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