## DATASHEET

PurGuard<sup>™</sup> EV-100

Sterile Disposable Cleanroom Goggles







## Product description

PurGuard™ EV-100 is a disposable goggle for use in cleanrooms and sterile areas. The ultra-soft frame material and adjustable headband offer maximum wearer comfort at all times even when wearing prescription glasses. The special ventilation design and anti-fog coating effectively prevents fogging. The tested and certified PurGuard™ goggles were developed for critical environments and offer optimal protection both for wearer and the environment.

- \_ Very soft and comfortable frame material
- \_ Robust lens material, resistant to disinfectants
- Indirect ventilation and anti-fog coating
- \_ Adjustable silicon headband, latex-free
- \_ CE and ANSI certified





## Product specifications

Item Name   Item Number:	PurGuard™ EV-100   2961004
Application / Usage:	Recommended for usage as part of the garment concept in sterile GMP cleanrooms up to ISO 4
Size:	Unitary Size, individually adjustable headband   Dimensions (I/w/h): 15.0 x 6.5 x 8.0 cm
Weight:	80 g
Frame Material   Color:	PVC - clear
Lens Material   Color:	Polycarbonate - clear
Headband Material   Color:	Silicone - clear
Chemical compatibility:	Can be wiped down / cleaned with IPA or water
Certification:	CE certified as PPE product category II, tested according to EN 166:2001, Optical class 1
Sterility:	EtO (Ethylene Oxide) sterilized, SAL 10-6, fully validated
Shelf life:	3 years
Re-use:	For single use in cleanrooms (components can be taken apart and recycled)
Storage:	General storage conditions apply. Protect from harmful influences (fluids, sun rays or UV light,
	contamination, pressure). Recommended storage temperature 5 - 40 °C
•	1 piece / printed pouch, 10 pouches / pack, 5 packs / carton [case = 50 pieces]
Carton size (I/w/h)   Carton weight:	45 x 40 x 40 cm   5.3 kg

Customs tariff number | Country of origin: 90049010 | People's Republic of China (Taiwan)

Industry sectors





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