



# **Sterile Nitrile Exam Gloves Powder Free, Long Cuff**

GloveOn® Aegis, like an armour, offers superb hand barrier protection and chemical resistance. Our recommended sterile glove is thicker, with an extended cuff to suit situations which require greater protection.













	GloveOn® Aegis	
Length (mm)		
	≥ 280	
Thickness Measurements (mm)		
Palm (centre of Palm)	0.09 ± 0.02	
Finger (13mm $\pm$ 3mm from tip)	0.14 ± 0.02	
Physical Properties	Before Ageing	After Ageing
Tensile Strength (MPa)	≥ 18	≥ 16
Elongation (%)	≥ 500	≥ 400
Inspection Levels & AQL	Inspection Level	AQL
Watertightness	G1	1.5
Physical Dimensions	S2	4.0
Tensile Strength	S2	4.0
Visual Inspection (Major)	S4	2.5
Visual Inspection (Minor)	S4	4.0
Particulate Residue	N = 5	≤ 2mg/glove

Chemotherapy Drugs and Concentration (Tested for Resistance to Permeation by Chemotherapy Drugs as per ASTM D6978-05-Test Report PN 138022)	Minimum Breakthrough Detection Time (minutes)
Carmustine (BCNU), 3.3mg/ml (3,300 ppm)	43.8 minutes
Cisplatin, 1.0mg/ml (1,000 ppm)	>240 minutes
Cyclophosphamide (Cytoxan), 20.0mg/ml (20,000 ppm)	>240 minutes
Dacarbazine (DTIC), 10.0mg/ml (10,000 ppm)	>240 minutes
Doxorubicin Hydrochloride, 2.0mg/ml (2,000 ppm)	>240 minutes
Etoposide (Toposar), 20.00mg/ml (20,000 ppm)	>240 minutes
Fluorouracil, 50.0mg/ml (50,000 ppm)	>240 minutes
Methotrexate, 25.0mg/ml (25,000 ppm)	>240 minutes
Mitomycin C, 0.5mg/ml (500 ppm)	>240 minutes
Paclitaxel (Taxol), 6.0mg/ml (6,000 ppm)	>240 minutes
Thiotepa, 10.0mg/ml (10,000 ppm)	97.8 minutes
Vincristine Sulfate, 1.0mg/ml (1,000 ppm)	>240 minutes

WARNING: Carmustine and Thiotepa, at the tested concentration, degraded Aegis sterile nitrile glove at 43.8 minutes and 97.8 minutes, respectively. The safe use of gloves in chemotherapy treatment is solely the decision of clinicians authorised to make such decision.

# REORDER CODE

SNT26XS	X-SMALL	(5.5)
SNT26SS	SMALL	(6.0 - 6.5)
SNT26MM	MEDIUM	(7.0 - 7.5)
SNT26LL	LARGE	(8.0 - 8.5)
SNT26XL	X-LARGE	(9.0)

#### **FEATURES**

- Fingertip textured
- Powder free
- Not made with natural rubber latex
- Chemo drugs tested
- · Lab chemical tested
- Ambidextrous
- Long cuff
- Aqua blue colour
- Sterilised using gamma irradiation

#### **PACKAGING**

1 pair per pouch 50 pairs per box 4 boxes per carton

## **REGULATORY COMPLIANCE**

ARTG 203002, FDA 510(k), MDD 93/42/EEC, REACH, ROHS Directive 2002/95/EC, EU 10/2011, EC 1935/2004, EU 2016/425

### **STANDARDS**

ISO 11193-1, ASTM D5151, ASTM D6319, ASTM D6124, ASTM D6978, EN ISO 374 part 1 (Type B), 2, 4 & 5, EN 16523-1, EN 455 part 1, 2 & 3, EN 1186, EN 13130, CEN/TS 14234, ISO 10993 part 5 & 10, HACCP Certified

#### MANUFACTURING ACCREDITATIONS

ISO 9001, ISO 13485, EN ISO 13485







Mun Australia