



# PRODUCT SPECIFICATION SHEET

**Product Code/s:** ALL406/S, ALL406/M, ALL406/L, ALL406/XL, ALL406/2XL  
**Product Description:** Disposable Nitrile Glove, Examination Long Cuff, Powder-Free, Blue

## Product Information

**Type:** Glove, Finger-Textured, Disposable  
**Material:** Nitrile Butadiene Rubber  
**Colour:** Blue  
**Powder / Powder-Free:** Powder-Free  
**Latex Free:** Not made with natural rubber latex (Latex Free)  
**Design & Features:** Ambidextrous, straight fingers, beaded cuff, non-sterile  
**Intended Use:** Medical examination, Food/Industrial, general purpose, single use only  
**Quality Assurance:** TGA Listed, ISO 13485:2016  
**TGA Registration:** ARTG 491471  
**Standards:** ASTM D6319, ASTM F1671, EN 455-1,2,3,4 REACH Compliant  
**Food Contact:** Food Contact Tested - Regulation (EU) No 10/2011, FDA CFR Title 21 CFR 177.2600  
**Chemical Resistance:** Tested in accordance with EN374-2,4,5, ISO21420, EN16523-1  
**Chemotherapy Drugs:** Tested to ASTM D6978 against Chemotherapy Drugs (see page 2)  
**Shelf Life:** 5 years from date of manufacture  
**Storage:** Store in a cool, dry place (between 10 to 40°C).  
 Avoid direct sunlight and humidity.  
**Country of Manufacture:** China

## Physical Dimensions:

Product Code	Size	Length	Width	Thickness (mm)		
		(mm)	(mm)	Finger	Palm	Cuff
ALL406/S	Small	Min 285	80 ± 10	0.12 ± 0.02	0.09 ± 0.02	0.07 ± 0.02
ALL406/M	Medium	Min 285	95 ± 10	0.12 ± 0.02	0.09 ± 0.02	0.07 ± 0.02
ALL406/L	Large	Min 285	110 ± 10	0.12 ± 0.02	0.09 ± 0.02	0.07 ± 0.02
ALL406/XL	X-Large	Min 285	120 ± 10	0.12 ± 0.02	0.09 ± 0.02	0.07 ± 0.02
ALL406/2XL	2X-Large	Min 285	130 ± 10	0.12 ± 0.02	0.09 ± 0.02	0.07 ± 0.02

Physical Properties	Before Ageing	After Ageing
Tensile Strength (min Mpa)	Min 14	Min 14
Elongation (min %)	Min 500	Min 400

Performance Requirements	Acceptable Quality Level
Freedom from Holes	1.5
Physical Dimensions	4.0
Physical Properties	4.0
Visual Inspection (Major)	2.5
Visual Inspection (Minor)	4.0

## Packing Information

**Packaging Description:** 100 pieces per box, 10 boxes per carton  
**Inner Box Size (mm):** 255 x 123 x 90 mm  
**Outer Carton Size (mm):** 365 x 265 x 295 mm

Product Code	Size	Inner Box Barcode	Outer Carton Barcode	Carton Gross Weight (kg)
ALL406/S	Small	9325191052531	19325191052538	6.5
ALL406/M	Medium	9325191052555	19325191052552	7.0
ALL406/L	Large	9325191052579	19325191052576	7.5
ALL406/XL	X-Large	9325191052593	19325191052590	8.0
ALL406/2XL	2X-Large	9325191052616	19325191052613	8.2



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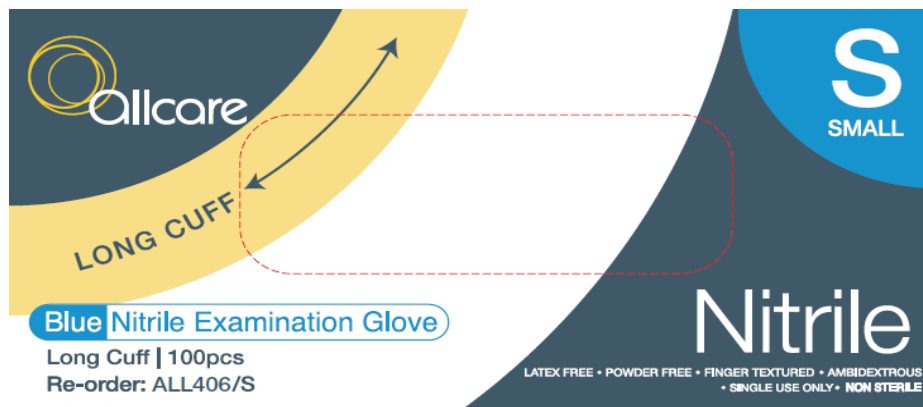
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## ***Permeation Testing per ASTM D6978-05 (2019)***

Test Drug	Concentration	Breakthrough time (minutes)
Carmustine (BCNU)	3.3 mg/ml (3,300 ppm)	21.2 (21.2, 31.3, 21.6)
Cisplatin	1.0 mg/ml (1,000 ppm)	> 240 min.
Cyclophosphamide (Cytosan)	20.0 mg/ml (20,000 ppm)	> 240 min.
Dacarbazine	10.0 mg/ml (10,000 ppm)	> 240 min.
Doxorubicin HCl	2.0 mg/ml (2,000 ppm)	> 240 min.
Etoposide	Ambidextrous, straight fingers, beaded cuff, non-sterile	> 240 min.
Fluorouracil	50.0 mg/ml (50,000 ppm)	> 240 min.
Paclitaxel	6.0 mg/ml (6,000 ppm)	> 240 min.

**\*\*Do not use gloves against drugs with breakthrough performance of less than 30 minutes.** Gloves used for protection against chemotherapy drug exposure should be used specifically for the type of chemicals used. User should review drug labeling or material safety data sheets for the chemicals being used to determine an adequate level of protection for the intended use.



Last edited:

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