

bastion



Nitrile Blue Powder Free Gloves



Product:	Nitrile Blue Powder Free Gloves
Material:	Nitrile
Type:	Non Sterile
Design:	Ambidextrous
Feature:	Micro Textured
Cuff:	Beaded
Usage:	Single Use only
Colour:	Blue
Packaging:	2 pcs/inner, 10 inners/carton XXL - 90 ± 2 pcs/inner, 10 inners/carton



Ultimate solutions in hand protection

Nitrile Blue Powder Free Gloves

Dimensions:

Code	Size	Palm Width (mm)	MGM Length (mm)	ASTM D3578-05 Length (mm)
BNG6831	XS	70 - 79	Min. 240	Min. 220
BNG6832	S	80 - 89	Min. 240	Min. 220
BNG6833	M	90 - 99	Min. 240	Min. 230
BNG6834	L	100 - 109	Min. 240	Min. 230
BNG6835	XL	110 - 119	Min. 240	Min. 230
BNG6836	XXL	120 - 126	Min. 240	Min. 230

Thickness:

Location of Thickness Measurement	Single Wall (mm)
Finger	Min. 0.15
Palm	Min. 0.15
Cuff	Min. 0.09

Physical Properties:

	Before Aging	After Aging
Tensile Strength (MPa)	Min. 14	Min. 14
Elongation (%)	Min. 500	Min. 400
Force at Break (N)	Min. 9	Min. 6

Powder Level: Powder Free

In addition, these gloves were tested for use with chemotherapy drugs in accordance with ASTM D6978-05, Standard Practice for Assessment of Medical Gloves to Permeation by Chemotherapy Drugs:

No.	Chemotherapy Drug and Concentration	Minimum Breakthrough Detection Time (Minutes)
1.	Carboplatin (10.0 mg/ml)	>240
2.	Carmustine (BCNU) (33 mg/ml)	3.0
3.	Cisplatin (1.0 mg/ml)	>240
4.	Cyclophosphamide (Cytosan) (20.0 mg/ml)	>240
5.	Cytarabine (100.0 mg/ml)	>240
6.	Dacarbazine (DTIC) (10.0 mg/ml)	>240
7.	Docetaxel (10.0 mg/ml)	>240
8.	Doxorubicin Hydrochloride (2.0 mg/ml)	>240
9.	Etoposide (Toposar) (20.0 mg/ml)	>240
10.	Fluorouracil (50.0 mg/ml)	>240
11.	Mechlorethamine HCl (1.0 mg/ml)	>240
12.	Methotrexate (25.0 mg/ml)	>240
13.	Paclitaxel (Tixol) (6.0 mg/ml)	>240
14.	Thiotepa (10.0 mg/ml)	75.0

Please note that the following drugs have extremely low permeation time: Carmustine (BCNU) (3.3 mg/ml) has a minimum breakthrough time of 3.0 minutes and Thiotepa (10.0 mg/ml) has a minimum breakthrough time of 75.0 minutes.



ARTG 174353 EN 374