

# bastion



Nitrile  Purple Powder Free Gloves



Ultimate solutions in hand protection

# Nitrile Purple Powder Free Gloves

<b>Product:</b>	Nitrile Purple Powder Free Gloves
<b>Material:</b>	Nitrile
<b>Type:</b>	Non Sterile
<b>Design:</b>	Ambidextrous
<b>Feature:</b>	Micro Textured
<b>Cuff:</b>	Beaded
<b>Usage:</b>	Single Use only
<b>Colour:</b>	Purple
<b>Packaging:</b>	S-XL 100 pcs/inner, 10 inners/carton XXL 90 pcs/inner, 10 inners/carton

## Dimensions:

Code	Size	Palm Width (mm)	MGM Length (mm)
BNG6852	S	83 - 88	Min. 240
BNG6853	M	93 - 98	Min. 240
BNG6854	L	103 - 108	Min. 240
BNG6855	XL	113 - 118	Min. 240
BNG6856	XXL	123 - 128	Min. 240

## Thickness:

Location of Thickness Measurement	Single Wall (mm)
Finger	Min. 0.17
Palm	Min. 0.15
Cuff	Min. 0.10

## 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

## This glove is suitable for use with Chemotherapy drugs as below

Test Chemotherapy Drug & Concentration	Minimum Breakthrough Detection Time (Specimen 1/2/3) (Minutes)
<b>Carboplatin</b> 10.0 mg/ml (10,000 ppm)	>240
<b>Carmustine (BCNU)</b> 3.3 mg/ml (3,300 ppm)	3.0 (13.0,3.0,5.5)
<b>Cisplatin</b> 1.0 mg/ml (1,000 ppm)	>240
<b>Cyclophosphamide (Cytoxan)</b> 20 mg/ml (20,000 ppm)	>240
<b>Cytarabine</b> 100 mg/ml (100,000 ppm)	>240
<b>Dacarbazine (DTIC)</b> 10.0 mg/ml (10,000 ppm)	>240
<b>Docetaxel</b> 10.0 mg/ml (10,000 ppm)	>240
<b>Doxorubicin Hydrochloride</b> 2.0 mg/ml (2,000 ppm)	>240
<b>Etoposide (Toposar)</b> 20.0 mg/ml (20,000 ppm)	>240
<b>Fluorouracil</b> 50.0 mg/ml (50,000 ppm)	>240
<b>Mechlorethamine HCl</b> 1.0 mg/ml (1,000 ppm)	>240
<b>Methotrexate</b> 25 mg/ml (25,000 ppm)	>240
<b>Paclitaxel (Taxol)</b> 6.0 mg/ml (6,000 ppm)	>240
<b>Thiotepa</b> 10.0 mg/ml (10,000 ppm)	75.0 (80.6,82.5, 75.0)

Test results provided in accordance with ASTM D 6978 by Akron Rubber Development Laboratory Inc. – Akron, Ohio 44305



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EN374  
EN455