

bastion

Nitrile Long Cuff Heavy Duty Gloves



Ultimate solutions in hand protection

Nitrile Long Cuff Heavy Duty Gloves

Product:	Nitrile Long Cuff Heavy Duty Powder Free Gloves
Material:	Nitrile
Type:	Non Sterile
Design:	Ambidextrous
Feature:	Micro Textured
Cuff:	Long Cuff
Usage:	Single Use only
Colour:	Blue
Packaging:	S-XL 100 pcs/inner, 10 inners/carton XXL-XXXL 90 pcs/inner, 10 inners/carton

Dimensions:

Code	Size	Palm Width (mm)	MGM Length (mm)
BNG6932	S	83 - 88	Min. 300
BNG6933	M	93 - 98	Min. 300
BNG6934	L	103 - 108	Min. 300
BNG6935	XL	113 - 118	Min. 300
BNG6936	XXL	123 - 128	Min. 300
BNG6937	XXXL	133 - 138	Min. 300

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)
Carboplatin 10.0 mg/ml (10,000 ppm)	>240
Carmustine (BCNU) 3.3 mg/ml (3,300 ppm)	3.0 (13.0,3.0,5.5)
Cisplatin 1.0 mg/ml (1,000 ppm)	>240
Cyclophosphamide (Cytosan) 20 mg/ml (20,000 ppm)	>240
Cytarabine 100 mg/ml (100,000 ppm)	>240
Dacarbazine (DTIC) 10.0 mg/ml (10,000 ppm)	>240
Docetaxel 10.0 mg/ml (10,000 ppm)	>240
Doxorubicin Hydrochloride 2.0 mg/ml (2,000 ppm)	>240
Etoposide (Toposar) 20.0 mg/ml (20,000 ppm)	>240
Fluorouracil 50.0 mg/ml (50,000 ppm)	>240
Mechlorethamine HCl 1.0 mg/ml (1,000 ppm)	>240
Methotrexate 25 mg/ml (25,000 ppm)	>240
Paclitaxel (Taxol) 6.0 mg/ml (6,000 ppm)	>240
Thiotepa 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