



WE PROTECT PEOPLE

SHIELDGUARD

**SHIELDGUARD™ CHEMOTHERAPY
NITRILE MEDICAL GLOVES
NON-STERILE POWDER FREE**

Nitrile, powder-free examination glove with exceptional fit and reliable protection.

This non-sterile glove features an advanced stretch formulation providing you with the ultimate comfort and fit. With its high strength and excellent protection features, this glove is ideal for nearly all clinical settings.

TECHNICAL DATA SHEET

PRODUCT INFORMATION	
Material	Nitrile
Color	Blue
Powder Content	Powder-free
Glove Design	Textured Fingers
Cuff Length	Standar, Beaded
Mfr./QMS Audit Standard	ISO 9001:2008
Regulatory/Standards Compliance	ASTM D6319, Category III, EN 420:2003 + A1:2009, EN 455 1-4, EN 455 1-4, EN ISO 374-1:2016, EN ISO 374-5:2016, FDA21 CFR, 177-2600, ISO 10993-10:2002, ISO 9001, ISO 13485
Packaging	100 gloves per box, 10 boxes per Carton
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Thailand, Malaysia, or Europe
Shelf Life	5 Years
Available sizes	XS (5.5-6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10)
Anti-static	Not Tested
Sterile	No
Allergy Prevention	Latex (TYPE I)
Tested For Use With Chemotherapy Drugs	Yes, in accordance with ASTM D6978 and US FDA cleared

PHYSICAL PROPERTIES	Typical Values	Testing Method
Length (mm/inches)	230 / 9.1	ASTM D3767, EN 420
Freedom from Holes (Inspection level I)	1.5 AQL	ASTM D6319-10, ASTM D5151-06 (2011)
Palm Thickness (mm/mils)	0.06 / 2.4	ASTM D3767, EN 420
Finger Thickness (mm/mils)	0.09 / 3.5	ASTM D3767, EN 420

VULCANIZATION CHEMICAL ACCELERATORS	
Zinc Dibutylthiocarbamate (ZDBC)	Zinc Diethylthiocarbamate (ZDEC)
Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.	

KEY FEATURES AND BENEFITS:

- Advanced formulation for exceptional comfort and fit providing better tactile sensitivity
- An AQL better than industry standards delivers consistent, high-quality production
- Tested for use with over 55 chemicals and approved for use with chemotherapy drugs

FDA / FDA 510K / CE2777

Performance Standards and Regulatory Compliance

