

Nite Shield Nitrile Gloves

Professional-Grade | Chemotherapy-Tested | Multi-Industry Use



Product Overview

NiteShield nitrile gloves offer high-performance protection with a sleek, professional look. Made from durable synthetic rubber, they're latex-free, powder-free, and ideal for users with sensitivities. The black finish enhances presentation across medical, tattoo, dental, and industrial settings, while textured fingertips ensure a secure grip. Tested for chemotherapy drug resistance and compliant with ASTM and ISO standards, NiteShield provides a strong barrier against fluids and pathogens.



Features and Benefits

- Available in powder-free versions to reduce contamination
- Latex-free, suitable for people with latex allergies
- Sleek black color for a professional look
- Textured for enhanced grip and control
- Versatile for use in various industries
- Durable synthetic rubber material

Product Specifications:

Finger: 0.13mm/5.5mil
Palm Thickness: 0.10mm/4.0mil
Length: 9.5in

Physical Properties:

Tensile Strength (MPA): min. 14 unaged | min. 14 aged
Elongation (%): min. 500 unaged | min. 400 aged

Sizing & Packaging Details

Reference No.	Description	Quantity
NSMD02	Nitrile Exam Gloves-S	100/BX 10BX/CS
NSMD03	Nitrile Exam Gloves-M	100/BX 10BX/CS
NSMD04	Nitrile Exam Gloves-L	100/BX 10BX/CS
NSMD05	Nitrile Exam Gloves-XL	100/BX 10BX/CS
NSMD06	Nitrile Exam Gloves-XXL	90/BX 10BX/CS

Standard Compliance:

ASTM F1671 The resistance of materials in protective clothing to blood-borne pathogens is measured using a surrogate microbe under continuous liquid contact conditions.

ISO 16604 tests protective clothing for its resistance to blood-borne pathogens using Phi-X174 bacteriophage. It ensures materials like medical gowns effectively block virus penetration, crucial in healthcare to prevent infections.

Chemotherapy Drugs And Concentration

Minimum Breakthrough Detection Time in Minutes

Cisplatin, 1 mg/ml (1,000 ppm)	>240 mins
Cyclophosphamide, 20 mg/ml (20,000 ppm)	>240 mins
Dacarbazine, 10 mg/ml (10,000 ppm)	>240 mins
Doxorubicin HCL, 2 mg/ml (2,000 ppm)	>240 mins
Etoposide, 20 mg/ml (20,000 ppm)	>240 mins
Fluorouracil, 50 mg/ml (50,000 ppm)	>240 mins
Paclitaxel, 6 mg/ml (6,000 ppm)	>240 mins