



TECHNICAL DATA SHEET

POWERFORM®

Extended Cuff Nitrile Exam Gloves

PRODUCT DESCRIPTION

SPECIFICATIONS

PRODUCT:	PowerForm	
GRADE:	Powder-Free Exam	
MATERIAL:	Nitrile	
THICKNESS	Finger:	7.1mil 0.18mm
	Palm:	6.2mil 0.16mm
	Cuff:	4.3mil 0.11mm
COLOR	Outer:	Teal
	Inner:	Teal
SURFACE	Outer:	Fully Textured
	Inner:	Smooth
LENGTH:	12.0"	305mm
WEIGHT*:	10.7g	
FIT TYPE:	Ambidextrous	
CUFF TYPE:	Beaded	
WATERTIGHT AQL:	0.65	
ORIGIN COUNTRY:	China	

PHYSICAL PROPERTIES

	PRE-AGING	POST-AGING
TENSILE STRENGTH:	21 MPa	20 MPa
ELONGATION:	590%	570%
FORCE AT BREAK:		

CHEMICAL PERMEATION ASTM D6978 BTT (MIN.):
Fentanyl: >240 min

INTEGRATED TECHNOLOGIES

- **TouchTek®** Clean Glove Technology: Helps prevent contamination and skin irritation
- **MilTek®** offers durability and tactile sensitivity
- **SW Grip Technology** Fully textured surface for superior wet and oily grip



*Specification based on size large gloves

STANDARDS & CERTIFICATIONS

EN 420:2003	CAT III COMPLEX DESIGN
EN 374-3:2003	UL NFPA 1999-2018
EN 455:2000-2015	FDA 21 CFR 177.2600
ASTM D6319-10	Component materials comply with FDA regulations for food contact.
ASTM F1671-97	Tested for use with Chemotherapy Drugs. Gloves used for protection against chemotherapy drug exposure should be selected specifically for the type of chemicals tested. For a complete list, please call 510-429-8692.
ASTM F739-12	
REACH EU 1907/2006	
DIRECTIVE 2011/65/EU	
EU Reg 528/2012	



Please visit swsafety.com/symbols for information on standards used on this document.

ORDERING

ITEM NO.	SIZE	PALM WIDTH	PACKAGING
N127361	XS 5½ - 6	3.0" 76mm	50 gloves per box 10 boxes per case
N127362	S 6½ - 7	3.4" 85mm	50 gloves per box 10 boxes per case
N127363	M 7½ - 8	3.8" 96mm	50 gloves per box 10 boxes per case
N127364	L 8½ - 9	4.5" 114mm	50 gloves per box 10 boxes per case
N127365	XL 9½ - 10	4.9" 125mm	50 gloves per box 10 boxes per case
N127366	XXL 10½ - 11	5.2" 133mm	50 gloves per box 10 boxes per case

APPLICATIONS

- Light Chemical Mixing
- Chemical Handling
- Handling and Packaging Class 1 Medical Devices
- Assembly
- Laboratory
- Clinical
- Pharma Production
- First Responder EMS

STORAGE

Keep out of sunlight. Store in a cool, dry place. Keep away from sources of ozone or ignition.

