



## Nitrile Exam Gloves Powder Free, Standard Cuff

To don GloveOn® Eureka is to experience absolute dexterity, comfort fitting and all the properties of a quality nitrile glove, everytime.



Physical Dimensions		
Length (mm)	≥ 230	
Palm Thickness (Centre of Palm) (mm)	≥ 0.05	
Finger Thickness (13mm ± 3mm from tip) (mm)	0.08 ± 0.03	
Physical Properties		
	Before Ageing	After Ageing
Tensile Strength (MPa)	≥ 18	≥ 16
Elongation (%)	≥ 500	≥ 400
Performance Requirements		
	Inspection Level	AQL
Watertightness	G1	1.5
Physical Dimensions	S2	4.0
Physical Properties	S2	4.0
Visual Inspection (Major)	S4	2.5
Visual Inspection (Minor)	S4	4.0
Particulate Residue	N = 5	≤ 2mg/glove

### REORDER CODE

ERK131XS	X-SMALL
ERK131SS	SMALL
ERK131MM	MEDIUM
ERK131LL	LARGE
ERK131XL	X-LARGE

### FEATURES

- Fingertip textured • Powder free
- Not made with natural rubber latex
- Chemo drugs tested
- Lab chemical tested • Ambidextrous
- Standard cuff • Dark blue colour

### PACKAGING

300 gloves per box for XS to L  
270 gloves per box for XL  
10 boxes per carton

### REGULATORY COMPLIANCE

ARTG 407779, FDA 510(k),  
REACH, RoHS Directive 2011/65/EU,  
EU 10/2011, EC 1935/2004, EU 2016/425

### STANDARDS

ASTM D6319, ASTM D5151, ASTM D6124,  
ASTM D6978, ASTM F1671, EN 16523-1, EN 420,  
EN ISO 374 part 1 (Type C) & 5, EN 374 part 2 & 4,  
EN 455 part 1 & 3, CEN/TS 14234, EN 1186,  
EN 455 part 2 (except Force At Break),  
EN 421 (excluding Clause 4.3), EN 13130,  
HACCP International Certified,  
ISO 10993 part 5 & 10

### MANUFACTURING ACCREDITATIONS

ISO 9001, ISO 13485, EN ISO 13485

Chemotherapy Drugs and Concentration (Tested for Resistance to Permeation by Chemotherapy Drugs as per ASTM D6978 - Test Report PN 128134A)	Minimum Breakthrough Detection Time (minutes)
Carmustine (BCNU), 3.3mg/ml (3,300 ppm)	7.3 minutes
Cisplatin, 1.0mg/ml (1,000 ppm)	>240 minutes
Cyclophosphamide (Cytosan), 20.0mg/ml (20,000 ppm)	>240 minutes
Dacarbazine (DTIC), 10.0mg/ml (10,000 ppm)	>240 minutes
Doxorubicin Hydrochloride, 2.0mg/ml (2,000 ppm)	>240 minutes
Etoposide (Toposar), 20.00mg/ml (20,000 ppm)	>240 minutes
Fluorouracil, 50.0mg/ml (50,000 ppm)	>240 minutes
Methotrexate, 25.0mg/ml (25,000 ppm)	>240 minutes
Mitomycin C, 0.5mg/ml (500 ppm)	>240 minutes
Paclitaxel (Taxol), 6.0mg/ml (6,000 ppm)	>240 minutes
Thiotepa, 10.0mg/ml (10,000 ppm)	20.6 minutes
Vincristine Sulfate, 1.0mg/ml (1,000 ppm)	>240 minutes

**WARNING:** Carmustine and Thiotepa, at the tested concentration, degraded Eureka nitrile glove at 7.3 minutes and 20.6 minutes, respectively. The safe use of gloves in chemotherapy treatment is solely the decision of clinicians authorised to make such decision.

Chemical	EN 16523-1 Permeation Level	EN 374-4 Mean Degradation (%)
K 40% Sodium Hydroxide	6	-9.5
T 37% Formaldehyde	4	16.1

Measured breakthrough time (minutes)	>10	>30	>60	>120	>240	>480
Permeation performance level	1	2	3	4	5	6

Product disclaimer - <https://munglobal.com/product-disclaimer/>