



EcomBlue Fentanyl Protection Nitrile Gloves

Your premium choice for protection, comfort, and tactile sensitivity

ECOMBLUE FENTANYL PROTECTION NITRILE GLOVES (5.4* MIL)

DESIGN & FEATURES				
Type	Powder-free			
Material	NBR (Nitrile Butadiene Polymer/Rubber)			
Design	Beaded Long Cuff, Finger Textured Surface, Tested for Use with Chemotherapy and Fentanyl Drugs			
Color	Blue			
Surface Treatment	Online Chlorination Process			
Chemical Resistance Testing	Fentanyl citrate; 100 mcg/2mL >240 minutes			
PHYSICAL DIMENSION (INSPECTION LEVEL S2, AQL 4.0)				
Palm Width (mm)	S: 90 ±5	M: 100 ±5	L: 110 ±5	XL: 120 ±5
Glove Length (mm)	Standard Cuff MIN 245 ±5			
Single-Wall Thickness (mm)	Finger: MIN 0.15 ±0.02		Palm: MIN 0.12 ±0.02	
Estimate Target Weight	Medium: 5g ±0.2			
PHYSICAL PROPERTIES (INSPECTION LEVEL S2, AQL 4.0)				
Reference	ASTM D6319			
Tensile Strength (mPa)	Unaged: MIN 14		Aged: MIN 14	
Elongation (%)	Unaged: >500		Aged: >400	
QUALITY SYSTEM CERTIFICATION	FDA PRODUCT CODES		REGULATORY STANDARDS	
ISO 9001: 2015 ISO 13485: 2016	LZA / LZC / QDO		ASTM D6319; ASTM D5151; ASTM D6978	
DEFECT DESCRIPTION		INSPECTION LEVEL		AQL
1000ml Watertight Test (to ASTM D5151)		General Inspection, Class I, Single Sampling Plans for Normal		< 1.5
POWDER CONTENT				
Residual Powder Content	≤2mg/glove			
MINIMUM CHEMOTHERAPY DRUGS TESTED (REFERENCE SDS FOR LIST OF ALL DRUGS TESTED)				
Carmustine; Cisplatin; Cyclophosphamide; Dacarbazine; Doxorubicin Hydrochloride; Etoposide; 5-Fluorouracil; Paclitaxel; Thiotepa				
EXTENDED DRUG – PHARMACEUTICAL TESTING				
Fentanyl Citrate (injection); Gastric Acid; Xylazine				
BOX CONTENT				
100 gloves per box (S, M, L, XL)				

*Also available in the color black and a secondary thickness of 6.2 mil

