

Nitrile Glove



KM Nitrile Gloves are developed specifically for high-tech industries requiring tough applications, but cleanliness should be maintained. These synthetic rubber gloves contain no silicon or plasticizer which are known not only as harmful chemicals to humans but also as contaminants in a clean manufacturing environment. Unlike natural rubber latex, KM Nitrile Gloves are made of allergy-free synthetic material, while anti-static agents are formulated in the mixing process for long-term protection in ESD-sensitive areas.

- ISO 9001:2008 certified cleanroom manufactured
- Anti-static synthetic rubber minimizing latex allergic reaction
- Low extractable ions, superior chemical resistance, and textured finger-tips
- Sterilization is available
- Economic powder-free KMNL-200 series
- Applications: Class 100 cleanrooms for Semiconductor, LCD, HDD manufacturing



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How to order

Code	Size	Length	Class	Packing Unit
KMNL-101	S			
KMNL-102	M			
KMNL-103	L	10"		
KMNL-104	XL			
KMNL-121	S		100	
KMNL-122	M			
KMNL-123	L	12"		
KMNL-124	XL			100 pcs / 10 bags
KMNL-201	S			
KMNL-202	M			
KMNL-203	L	10"		
KMNL-204	XL		Powder-free	
KMNL-221	S			
KMNL-222	M			
KMNL-223	L	12"		
KMNL-224	XL			

Technical Data

Contents	Specifications	
	KMNL-100 series	
Contamination Control		
Particle Count (pcs $\geq 0.3\mu$, ea/ft ³)		< 100
Pin hole (ea)		< 10
Chemical Resistance (sec. for 99.7% Acetone)		≥ 60
Static Buildup (V)	Before friction	≤ 100
	After friction	≤ 200
General Characteristics		
Tensile Strength (kg f/cm ²)		≥ 140
Elongation (%)		≥ 500
Thickness (μ m)	Wrist	≥ 80
	Palm	≥ 100
	Finger	≥ 100