

TECHNICAL DATA SHEET

Nitrile, Non-Sterile Medical Examination Gloves which meet ASTM D 6319-10 Items # 9970 to 9999

Intended Use

Non-sterile, single use, medical examination gloves are intended to prevent transmission of a wide variety of diseases to both patients and health care personnel. Specifically, gloves are intended to act as a barrier between the health care provider and patients to prevent contamination between patient and caregiver.

The gloves are an effective means of protecting against infectious disease and are intended to be used with additional Personal Protective Equipment as mandated in the Public Health Agencies Guidelines on infectious disease prevention and control.

Standard	Item Code
ASTM D6319	9970, 9990, 9998, 9999

ASTM D 6319-10 (Sampling / Inspection by attributes: ISO 2859-1)					
Characteristic			Testing Methodology	Acceptable Limits	
Dimension & Tolerance	Width (mm)	ASTM D 3767		Extra-Small (XS)	60 - 80
				Small (S)	70 - 90
				Medium (M)	85 - 105
				Large (L)	100 - 120
				X-Large (XL)	110 - 130
	XX-Large (XXL)			Not applicable	
	XS & S			≥ 220	
	Others			≥ 230	
Length (mm)					
Thickness (mm)	Palm	≥ 0,05			
	Finger				
Water tightness Test (Freedom from Holes)			ASTM D 5151	As indicted by Inspection Level and AQL	
Physical Requirement	Before ageing	Tensile Strength	ASTM D 412	≥ 14 MPa	
		Ultimate Elongation		≥ 500%	
	After ageing	Tensile Strength		≥ 14 MPa	
		Ultimate Elongation		≥ 400%	
Powder Residue	Powder Free Gloves		ASTM D 6124	≤ 2,0 mg/glove, Inspection level N=5	
	Powdered Gloves			≤ 10,0 mg/dm ² , Inspection level N=2	

Manufacturing Site Specification

Characteristic		Specification			
Dimension	Width (mm)	Item Size	9970	9990, 9998	9999
		A (Extra-Small)	70	75	
		B (Small)	80	80	
		C (Medium)	95	95	
		D (Large)	110	110	
		E (XL)	115	≥ 110	
		F (XXL)	Not applicable	Not applicable	124
	Length (mm)	All sizes	≥ 230	≥ 240	≥ 290
	Thickness (mm)	Item Code	Finger Tip	Palm	Cuff
		9970	0,12	0,08	0,07
		9990	0,13	0,11	0,08
		9998	0,14	0,13	0,09
		9999	0,16	0,14	0,11
		9999-F	0,14	0,12	0,10



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Characteristic	Specification			
Description	Ambidextrous			
Color	Shade of Blue			
Packaging	Item Code	Gloves / Box	Boxes / Case	Gloves / Case
	9990, 9998, 9999	100	10	1000
	9970	200		2000

Item Code	Description	Color	Specific Attributes
9970	AMD-Ritmed Premium Nitrile Medical Examination Gloves, 200 Gloves/Box, 10 Boxes/Case, 2000 Gloves/Box	Shade of Blue	Finger Textured, Powder-Free, Beaded Cuff, Non-Sterile
9990	AMD-Ritmed Premium Nitrile Medical Examination Gloves, 100 Gloves/Box, 10 Boxes/Case, 1000 Gloves/Box	Shade of Blue	Textured, Powder-Free, Beaded Cuff, Non-Sterile
9998	AMD-Ritmed Premium Nitrile Medical Examination Gloves, 100 Gloves/Box, 10 Boxes/Case, 1000 Gloves/Box	Shade of Blue	Textured, Powder-Free, Beaded Cuff, Non-Sterile
9999	AMD-Ritmed Premium Nitrile Medical Examination Gloves, 100 Gloves/Box, 10 Boxes/Case, 1000 Gloves/Box	Shade of Blue	Extended Cuff, Textured, Powder-Free, Beaded Cuff, Non-Sterile

Regulatory

Health Canada Class 2, Medical Device License Number 66585

Storage Conditions

Store in a cool, dry place. Avoid excessive heat (40°C, 104°F). Shield open box from direct sun and fluorescent light.

Country of Origin

Malaysia, except 9970 China