

## TECHNICAL DATA SHEET

### Poly (Vinyl Chloride), Non-Sterile Medical Examination Gloves which meet ASTM D 5250-06 Item # 1194

#### 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.

ASTM D 5250-06 (Sampling / Inspection by attributes: ISO 2859-1)					
Characteristic			Testing Methodology	Acceptable Limits	
Dimension & Tolerance	Width (mm)		ASTM D 3767	Small (S)	80 - 90
				Medium (M)	90 - 100
	Large (L)	100 - 110			
	X-Large (XL)	110 - 120			
	Length (mm)			All sizes: $\geq 230$	
Thickness (mm)	Palm		$\geq 0,08$		
	Finger		$\geq 0,05$		
Water tightness Test (Freedom from Holes)			ASTM D 5151	As indicated by Inspection Level and AQL	
Physical Requirement	Before ageing	Tensile Strength	ASTM D 412	$\geq 11$ MPa	
		Ultimate Elongation		$\geq 300\%$	
	After ageing	Tensile Strength		$\geq 11$ MPa	
		Ultimate Elongation		$\geq 300\%$	
Powder Residue	Powder Free Gloves		ASTM D 6124	$\leq 2,0$ mg/glove, Inspection Level N=5	
	Powdered Gloves			$\leq 10,0$ mg/dm <sup>2</sup> , Inspection Level N=2	

#### Manufacturing Site Specification

Standard	Item Codes
ASTM D 5250	1194

Characteristic		Specification			
Dimension & Tolerance	Width (mm)	Item Size	Item Code		
			1194		
		A (Extra-Small)	N/A		
		B (Small)	85		
		C (Medium)	95		
		D (Large)	105		
	E (Extra-Large)	115			
	Length (mm)	All sizes	$\geq 230$		
Thickness (mm)	Item Code	Finger	Palm	Cuff	
	1194	0,10	0,11	0,08	
Description		Ambidextrous			
Color	Item Code	Color			
	1194	Clear			
Packaging	Item Code	Gloves/Box	Boxes/Case	Gloves/Case	
	1194	200	10	2000	



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which meet ASTM D 5250-06  
Item # 1194

Physical Characteristic					
Characteristic	Specification				
Physical Requirements	Item Code	Before Aging		After Accelerated Aging	
		Tensile Strength (MPa)	Ultimate Elongation (%)	Tensile Strength (MPa)	Ultimate Elongation (%)
	1194	≥ 15	≥ 350	≥ 15	≥ 300

Item Code	Description	Color	Material	Specific Attributes
1194	Safe Basis "Smart Fit" Vinyl Medical Examination Gloves, 200 Gloves/Box, 10 Boxes/Case, 2000 Gloves/Case	Clear	Vinyl	Powder-Free, Smooth, Non-Sterile

### Regulatory

Health Canada Class 2, Medical Device License Number 64791

### Storage Conditions

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

### Country of Origin

China