




# mediscan™

## Technology

TYPE	:	Powder-Free, Non-sterile Nitrile
SPECIFICATION	:	NON-STERILE/DISPOSABLE
CUFF	:	BEADED
SURFACE	:	SMOOTH/TEXTURED
MAIN METIERIAL	:	100% Synthetic Nitrile Latex
POWER CONTROL	POWDERED	Ambidestrous, finger textured or palm textured surface, beaded cuff, USP grade absorbable cornstarch
	POWDER-FREE	Polymer coated or online single chlorinated, offline double chlorinated, ambidextrous, finger textured of palm textured surface, beaded cuff
Model No.		Product Name: Nitrite Non-Sterile, Powder-Free
Brand:	Mediscan™ Gloves	
Photo:		
STORAGE	The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight.	
SHELF-LIFE	3 years from the date of manufacturing	
GLOVE SIZES	Small, Medium, Large, Extra-Large size of gloves shall be marked in the check box on the shipping carton with black ink	
Regulatory Compliance	FDA 510(K), MDD 93/42/EEC, REACH,	
Standards	ASTM D6319, ASTM 6978, EN 455 Part 1,2,3,4, EN374-EN379	
Colour	Blue	
Packaging	100 pcs/box(S,M,L) , 90 pcs/box(XL), 40 Foot Container (HC) 32,000 Boxes, Weight of product approx 16,000 kg	

PHYSICAL DIMENSIONS			
DIMENSIONS	STANDARDS		
	Mediscan™	ASTM D3578	EN 455
Length (mm)	Min 230 Min 240 300±	Min 220 (S) Min 230 (M,L,XL)	Min 240
Palm Width (mm)			
- S	84 ±3	80 ±10	80 ±10
- M	94 ±3	95 ±10	95 ±10
- L	105 ±3	111 ±10	110 ±10
- XL	113 ±3	N/A	≤ 80
Thickness :			
Single Wall (mm)			
- Finger	Min 0.04 > 0.045 Max	Min 0.04 > 0.045 Max	N/A
- Palm	Min 0.04 > 0.045 Max	Min 0.04 > 0.045 Max	N/A
USA Mil = 1.57 > 1.77			

PHYSICAL PROPERTIES		
Property	ASTM D3578	EN 455
Tensile Strength (Mpa)		
- Before Aging	Min 14	N/A
- After Aging	Min 14	N/A
Elongation at Break (%)		
- Before Aging	Min 500	N/A
- After Aging	Min 400	N/A
Median Force at Break (N)		
- Before Aging	N/A	Min 6
- After Aging	N/A	Min 6