



PRODUCT DESCRIPTION				
Brand Name	Virta Knight Nitrile Examination Powder Free Gloves			
Intended Use	An nitrile examination glove is a disposable device intended for multiple purposes that is worn on the users hand or finger to prevent contamination.			
Product Conformance	ASTM D6319 current revision as per Customer requirement			
Material	Nitrile (Carboxylated Acrylonitrile Butadiene)			
Cuff Finishing	Beaded			
Weight	5.3g			
Color	Black			
Type	Ambidexterous			
Surface Finish	Fully Textured (Size XXL available in Finger Tip Texture Only)			
SPECIFICATIONS				
Dimension	Size	Palm Width	Length (mm)	
	XS	80+ 4mm	240-250	
	S	86 ± 4mm	240-250	
	M	98 ± 4mm	240-250	
	L	108 ± 4mm	240-250	
	XL	115 ± 4mm	240-250	
Thickness		Single Wall (mm) Thickness		
	Cuff	0.06-0.10		
	Palm	0.10-0.14		
	Finger	0.12-0.16		
		0.5min		
Physical Properties		Un-Aged Specification		Aged Specification
	Tensile Strength (MPa)	18 min		16 min
	Ultimate Elongation (%)	500 min		400 min
Residual Powder	2.0mg / glove maximum			
Quality Specification	Inspection Criteria		Sampling Plan/AQL	
	Dimension		S2 – AQL 4.0	
	Physical Properties		S2 – AQL 4.0	
	Water Tight Test		G1 – AQL 1.0 (ASTM) GII – AQL 1.5 Multiple	
	Visual Inspection – Major		G1 – AQL 2.5	
	Visual Inspection – Minor		G1 – AQL 4.0	
	Residual Powder		n = 5 (average)	
	Packaging Labelling		n = 5 (accept, no defects)	
Glove Physical Counting		n = 5 (accept, no defects)		
PACKAGE CONFIGURATION AND LABELLING				
Packing	100 gloves (by weight) per inner dispenser. 10 dispensers per outer carton			
Labelling	Dispensers and outer cartons shall have the following information: <ul style="list-style-type: none"> • Product description including size and quantity of gloves • Country of origin of Manufacturer • Single use only symbol, and non-sterile • Lot Number and date of manufacture 			

Product Certifications

01.25.2024, VI53SPC_3.0