

3.2 Service Glove



PRODUCT SPECIFICATION

Product Name	SNAE-3A-P (CATIII-Nitrile Disposable Glove, 3.2mil, Powder Free MEDICAL)
SAP Code	NPEFNT32D-01
Thickness	3.2 MIL @ palm
Average Weight of Medium & Large Usage	3.7g (± 0.1g), 4.0g (± 0.1g) Protection against specified, low risk solvents and mild chemicals
Material	Acrylonitrile Butadiene Rubber (NBR)
Cuff Finishing	Beaded
Color	White
Type	Ambidextrous
External Surface Finish	Finger Textured & Polymer Coated
Internal Surface Finish	Chlorinated

PRODUCT CHARACTERISTICS:

	Size	Palm Width (mm)	Length (mm)	
	X-Small	76 ± 4	245 ± 5	
	Small	84 ± 4	245 ± 5	
Dimension	Medium	94 ± 4	245 ± 5	
	Large	105 ± 4	245 ± 5	
	X-Large	114 ± 4	245 ± 5	
	XX-Large	122 ± 4	245 ± 5	
Thickness	Middle finger	0.10 ± 0.03 mm		
	Palm	0.08 ± 0.02 mm		
	Cuff	0.06 ± 0.02 mm		
		Before Aging	After Aging	
Physical Properties	Tensile Strength (N/mm2)	14	14	
	Elongation at break (%)	500	400	
	Force at break (N)	6	6	
Powder Level	Type	Powder Level		
(min)	Powder free	<2mg/glove		
	Premium			
	AQL 1.5			
Chemical Test data as per BS EN ISO 374-1:2016, Breakthrough time & Performance Level	Sodium hydroxide 40% (K)	> 480 minutes	Level 6	Type B - KPT
	Hydrogen peroxide 30% (P)	31 – 45 minutes	Level 2	
	Formaldehyde 37% (T)	361–480 minutes	Level 5	
	Hydrochloric Acid 10%	> 480 minutes	Level 6	
	Ammonium Hydroxide 1%	> 480 minutes	Level 6	
	Hydrogen Peroxide 18%	> 480 minutes	Level 6	