



RFB LATEX LIMITED

Technical Data Sheet

Nitrile Exam Powder Free Gloves 400 mm Long

Trade Name	RFB - Nitrile Exam Powder Free Gloves 400 mm Long
Intended Use	To protect the user from harmful chemical and substance contamination within industry, pharmaceutical and trade based work environments
Product Conformance	EN 420, EN 455, EN 374, EN 388, PPE Directive 89/686/ EEC and EC 1935/2004 for Food contact.
Material	Nitrile (Acrylonitrile Butadiene Rubber)
Cuff Finishing	Beaded
Colour	Blue or As per customer requirement
Type	Ambidextrous
Surface Finish	Smooth/ Textured
Quality Systems	Manufactured in accordance with ISO 9001:2008 and GMP

Product Specification			
Dimension	Size	Palm Width (mm)	Length (mm)
	Small	85±5mm	390±10
	Medium	95±5mm	390±10
	Large	110±5mm	390±10
	XLarge	115±5mm	390±10
Thickness (Single Wall Thickness)	Cuff	0.10 mm (min)	
	Palm	0.15 mm (min)	
	Finger	0.18 mm (min)	
Physical Properties	Characteristics	Before ageing	After ageing
	Tensile Strength (MPa)	16 min	12 min
	Ultimate Elongation (%)	500 min	400 min
Residual Powder	2.0 mg/ glove maximum		
Quality Specification AND – Accept No Defects	Inspection Criteria	Sampling Plan / AQL	
	Dimension	S2- AQL 4.0	
	Physical Properties	S2- AQL 4.0	
	1000 ml Water Leak Test	G1-AQL 1.5	
	Visual Inspection- Major	G1-AQL 2.5	
Visual Inspection - Minor	G1-AQL 4.0		

Packaging Configuration	
Non Sterile Packing	50 Gloves per Inner box/ 20 boxes X 50 gloves =1000 Gloves per Master carton or As per customer requirement