

PRODUCT SPECIFICATION

Product Information:

Trade Name	TGC WorkGear Black Nitrile Gloves
Intended Use	To protect the user from harmful chemical and substance contamination within industry and trade based work environments.
Product Conformance	ASTM D6319 Current Revision and Customer Requirement
Material	Nitrile (Carboxylated Butadiene Acrylonitrile)
Cuff Finishing	Beaded
Colour	Black
Type	Ambidextrous
Surface Finish	Finger Textured / Full Textured

Product Specification:

Dimensions	Size	Palm Width (mm)	Length (mm)
	X-Small	85 ± 5mm	240min
	Small	95 ± 5mm	240min
	Medium	106 ± 5mm	240min
	Large	115 ± 5mm	240min
	Extra Large	120 ± 5mm	240min
Thickness (Single wall thickness mm)	Cuff	0.10-0.13	
	Palm	0.12-0.15	
	Finger	0.16-0.22	
	Beading	0.5min	
Physical Properties		Un-Aged Spec	Aged Spec
	Tensile Strength (MPa)	14 min	14 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
	Water Tight Test		G1 – AQL 1.0 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 Labeling		n = 5 (AND)
Glove Physical Counting		n = 5 (AND)	

Packaging Configuration & Labeling:

Packing	100 gloves per Inner Box (by weight) 10 Boxes per Outer Carton
Labeling	The inner boxes and outer cartons have the following information: Product description, brand, size, and net quantity of gloves. Country of origin, name and address of distributor, and single use only symbol.
Barcodes	Barcodes to GS1 format