

PRODUCT SPECIFICATION

Product Information:

Trade Name	TGC WorkGear® Gray Xtreme Reach 600mm/24in Nitrile Gloves
Intended Use	To protect the user from harmful chemical and substance contamination within industry and trade based work environments.
Product Conformance	EN455 - 2
Material	Nitrile (Carboxylated Butadiene Acrylonitrile)
Cuff Finishing	Beaded
Color	Gray
Type	Ambidextrous
Surface Finish	Smooth

Product Specification:

Dimensions	Size	Palm Width (mm)	Palm Width (inches)	Length (mm)	Length (inches)
	Small	83 ± 3mm	3.26 ± 0.2"	600 (595 min)	23.6" (23.4" min)
	Medium	95 ± 3mm	3.74 ± 0.2"		
	Large	106 ± 3mm	4.17 ± 0.2"		
	X Large	118 ± 3mm	4.64 ± 0.2"		
	XX Large	122 ± 3mm	4.80 ± 0.2"		
Thickness (Single wall thickness mm)	Cuff	3.93mil		0.10mm	
	Palm	7.08mil		0.18mm	
	Finger	8.66mil		0.22mm	
Physical Properties			<u>Un-Aged Spec</u>	<u>Aged Spec</u>	
	Tensile Strength (MPa)		14 min	14 min	
	Ultimate Elongation (%)		600 min	500 min	
Residual Powder	2.0 mg/glove maximum				
Quality Specification * AND – Accept No Defects	<u>Inspection Criteria</u>		<u>Sampling Plan/AQL</u>		
	Dimension		S2 – AQL 4.0		
	Physical Properties		S2 – AQL 4.0		
	Water Tight Test		G1 – AQL 1.5		
	Visual Inspection – Major		G1 – AQL 2.5		
	Visual Inspection – Minor		G1 – AQL 4.0		

Packaging Configuration & Labeling:

Non- Sterile Packing	12 gloves per Inner Box (by weight) 24 boxes per Outer Carton
Labeling	The inner boxes and outer cartons have the following information: Product description, brand, size, net quantity of gloves, lot number and expiry date. Country of origin, name and address of distributor and single use only symbol.
Barcodes	Barcodes to GS1 format