

# TGC<sup>®</sup> NITRILE GLOVES

## GRAY 400mm/16in

### TGC<sup>®</sup> Gray Nitrile Disposable Gloves

**Brand Name:** TGC<sup>®</sup> Gray Nitrile Gloves

**Intended Use:**

To protect the user's hand from incidental harmful chemical and substance contamination within industry and trade based work environments.

**Materials:**

Nitrile (Carboxylated Butadiene Acrylonitrile).

**Type:** Single-use only, ambidextrous, powder free, non-sterile.

**Color:** Gray

**UOM:** 40 gloves

**Surface Finish:** Fully textured, beaded cuff.

**Shelf Life:** A shelf life of five years from the date of manufacture with the correct storage conditions.

**Storage Condition:** Gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight.

Dimensions	Size	Palm width	Length (inches)
Inches (Millimetres)	Medium	4.17" ± 0.2" (106 ± 5mm)	16" (400 min)
	Large	4.53" ± 0.2" (115 ± 5mm)	16" (400 min)
	Extra Large	4.72" ± 0.2" (120 ± 5mm)	16" (400 min)
	XX Large	4.92" ± 0.2" (125 ± 5mm)	16" (400 min)

**Thickness**

Finger single wall thickness 8 mils

**Quality Specification**

\* AND – Accept No Defects  
Water Tight Test G1 – AQL 1.5  
Residual Powder n = 5 (average)

**Residual Powder**

Maximum 10mg/dm<sup>2</sup>



**Glove Standard**



EN 374  
Chemical  
Resistant



EN 374-2  
MicroOrganisms



Physical Properties	Un-Aged Spec	Aged Spec
Tensile Strength (MPa)	14 min	14 min
Ultimate Elongation (%)	500 min	400 min

**Standards**

TGC<sup>®</sup> 16" Nitrile Gray Gloves are approved for NSN codification for use by the defence forces.  
HACCP International Food Safe Certified  
EN374-1:2016  
EN374-2:2016  
- Air Leaks Pass  
- Water leak test Pass  
ISO 9001

**Packaging Configuration & Labeling**

Packaging	40 gloves per inner box (by weight) 8 boxes per outer carton.
Box dimension	8.26"(L) x 5.12"(W) x 1.98"(D)
Barcodes	GS1 format

**Part No.**

Medium	162 402
Large	162 403
Extra Large	162 404
XX Large	162 405



Designing and manufacturing the world's best disposable and reusable protective gloves

[www.theglovecompany.com](http://www.theglovecompany.com)