



Industrial Nitrile Glove – Green – Large

Variant code: 22-490L

Heavy-Duty Industrial Nitrile Gloves – High-Visibility Green

Elevate your safety standards with our **Industrial-Grade Green Nitrile Gloves**. Engineered for professionals who demand a balance of brute strength and tactile precision, these gloves are the gold standard for automotive, chemical, and industrial applications.

The vibrant high-visibility green isn't just for style – it's a safety feature designed to ensure hand visibility in low-light environments and to prevent cross-contamination in complex workspaces.

Key Features & Performance Specifications

- **Superior Chemical Resistance:** Formulated to withstand harsh solvents, degreasers, and petroleum-based chemicals better than standard latex or vinyl.
- **Heavy-Duty Durability:** Boasting an increased mil-thickness, these gloves offer exceptional **puncture resistance** and tear strength for rugged environments.
- **Advanced Micro-Textured Grip:** The surface features a specialised texture that ensures a secure hold on oily tools and wet components without sacrificing dexterity.
- **Latex-Free & Powder-Free:** 100% nitrile construction eliminates the risk of Type I latex allergies and prevents messy residue on finished workpieces.
- **Touchscreen Compatible:** Stay connected without removing your PPE. The conductive nitrile material allows for seamless operation of tablets and smartphones.

Why Choose Green Nitrile?

While black nitrile is common in garages, **Green Nitrile** is the preferred choice for:

Safety Compliance: Easily monitor team PPE usage from a distance.

Colour-Coding: Perfect for facilities that separate "Clean Zones" from "Chemical Zones."

Low-Light Environments: Enhanced visibility reduces the risk of accidental impact injuries.

Technical Applications

- **Automotive:** Engine repair, oil changes, and brake assembly.
- **Manufacturing:** Handling machined parts and abrasive surfaces.
- **Janitorial:** Resistance to heavy-duty bleach and disinfecting agents.
- **Plumbing:** Protecting hands from wastewater and pipe cements.

Frequently Asked Questions (FAQ)

Q: Are these gloves food-safe? A: Yes, our green nitrile gloves comply with FDA regulations for food contact, making them ideal for industrial food processing where visibility is key.

Q: What is the difference between "Industrial" and "Exam" grade? A: Industrial-grade gloves are designed for higher durability and chemical exposure, whereas Exam-grade gloves are tested specifically for bloodborne pathogens in medical settings.

Q: How do I find the right size? A: We recommend measuring the circumference of your palm. Our gloves feature a high-modulus formula that stretches for a snug, "second-skin" fit.

Pro-Tips for Industrial Safety

- **Storage Tip:** Store your nitrile gloves in a cool, dark place. UV light and ozone can

degrade nitrile over time, reducing its tensile strength.

- **Chemical Compatibility:** Nitrile is excellent against **hydrocarbons** but should be avoided when handling highly oxidising acids or ketones (like acetone).
- **Permeation Rates:** For high-risk chemical handling, always check the *permeation rate* (the time it takes for a chemical to break through the glove material) rather than just the thickness.

Property	Value
Colour	Green
Size	Large