

Palmer Safety GX Series

Technical Specification Sheet

Part #: GX4518

The Palmer Safety GX4518 is specifically engineered for precision tasks requiring extreme tactile sensitivity. Featuring an ultra-thin 18-gauge HPPE breathable shell paired with a sensitive Polyurethane (PU) palm coating, this glove acts as a second skin while delivering certified ANSI Cut Level A5, ANSI Abrasion Level 5, and ANSI Puncture Level 5 protection. Ideal for handling small parts and sharp components, it incorporates flexible Lightweight TPR molds on the back of the hand for reliable ANSI/ISEA 138 Impact Level 2 defense.



Special Features

- ✓ **Lightweight TPR Molding:** Engineered for low-profile, flexible impact defense that prevents hand fatigue while meeting ANSI/ISEA 138 Impact Level 2 standards.
- ✓ **Sensitive PU Coating:** Designed like a second skin for small parts handling, precision assembly, and sharp object manipulation.
- ✓ **Touchscreen Compatible:** Integrated thumb and finger conductivity allows workers to operate smartphones, tablets, and machinery screens without removing gloves.
- ✓ **Reinforced Thumb Crotch:** Extends wear life and maximizes gripping power in the highest-stress wear zone.

Applications

Small Parts Assembly, Fine Component Handling, Electrical Wiring, Precision Automotive Work, Quality Control & Inspection, Micro-Machining, Cleanroom & Laboratory Assembly, General Manufacturing, Light Material Handling.



Technical Data

Material

18-Gauge Cut-Resistant HPPE Shell / Sensitive PU Coating / Low-Profile TPR

Cuff Style

Elastic Seamless Knitted Wrist

Palm Style

Sensitive Polyurethane (PU) Palm Coated

Thumb Type

Reinforced Thumb Crotch

Size Chart

2XS – 4XL (6 – 14)