



## MR13 ESD PU Fingertip Glove – 12 Pack – XXL – Grey/White

Variant code: 22-A698G6RXXL

### MR13 ESD PU Fingertip Coated Gloves | Anti-Static Precision | 12-Pack

Elevate your technical workspace with the **MR13 ESD PU Fingertip Gloves**. Engineered specifically for professionals in the electronics, semiconductor, and telecommunications industries, these gloves offer the perfect synergy of **electrostatic discharge (ESD) protection** and tactile precision.

Whether you are handling delicate circuit boards or performing intricate assembly work, these gloves ensure that neither oils from your skin nor static electricity compromise your components.

#### Key Features & Benefits

- **Superior ESD Protection:** Integrated with conductive carbon filaments, these gloves safely dissipate static electricity, protecting sensitive electronic components from catastrophic failure or latent defects.
- **Polyurethane (PU) Fingertip Coating:** The high-quality PU coating is applied only to the fingertips, providing **maximum grip and durability** where you need it most while maintaining breathability across the palm and back of the hand.
- **Precision & Sensitivity:** Designed for "second-skin" feel, the MR13 allows for incredible tactile feedback, making it easy to handle tiny screws and fragile parts.
- **Breathable Comfort:** The lightweight 13-gauge nylon and carbon fibre blend ensures hands stay cool and comfortable during long shifts, reducing hand fatigue.
- **Low Linting:** Minimise contamination in cleanroom or controlled environments.

- **Value Pack:** This 12-pack (one dozen pairs) ensures you always have a fresh pair ready, offering a cost-effective solution for industrial teams.

## Technical Specifications

Feature	Specification
Material	13-Gauge Nylon + Carbon Fiber
Coating	Polyurethane (PU) – Fingertips Only
Size	Large (L)
Color	Grey/White
Quantity	12 Pairs per Pack
Application	Electronics Assembly, PCB Handling, Laboratory Work

## Pro-Tips & Best Practices

**The "Fingertip" Advantage:** We chose a fingertip-only coating for the MR13 to prioritise **ventilation**. If your work involves handling oily parts with the palm, consider a palm-coated version; however, for pure electronics assembly, the fingertip coating is the gold standard for dexterity.

- **Testing Your Gear:** Regularly check the continuity of your ESD gloves using a surface resistance meter to ensure they still meet safety standards after repeated use.
- **Fit Matters:** A "Large" should fit snugly. If the glove is too loose, your dexterity decreases; if it's too tight, the fabric stretches, which can thin out the conductive fibres.
- **Cleanliness:** Keep your gloves stored in a cool, dry place away from direct sunlight to prevent the PU coating from degrading.

## Frequently Asked Questions (FAQ)

**Q: Are these gloves washable?**

**A:** Yes. You can machine wash them on a gentle cycle with a mild detergent. Air drying is recommended to maintain the integrity of the ESD fibres and the PU coating.

**Q: Can I use these for touchscreen devices?**

**A:** Generally, yes. The conductive carbon properties and the thin PU coating usually allow for basic touchscreen interaction, though they are optimised for component handling rather than typing on a phone.

**Q: What is the difference between these and standard PU gloves?**

**A:** Standard PU gloves lack the **carbon filament** necessary to dissipate static. Using standard gloves near PCBs can actually build up a charge that could damage your hardware

Property	Value
Colour	Grey/White
Size	XXL