



## Antistatic PU Fingertip Glove – M – Grey

Variant code: 22-A198GRRM

### Antistatic PU Fingertip Glove – Grey (Precision ESD Series)

Maximise your precision and protect your hardware with the **Anti-static PU Fingertip Glove**. Designed specifically for high-stakes electronics assembly and laboratory work, these gloves offer the perfect balance of **ESD safety** and maximum tactile sensitivity. By coating only the fingertips, these gloves allow the rest of the hand to remain fully breathable, making them the gold standard for intricate tasks in warm environments.

Whether you are handling micro-chips, assembling PCB boards, or performing delicate quality inspections, these grey anti-static gloves prevent **Electrostatic Discharge (ESD)** from damaging sensitive components while keeping your skin oils off the hardware.

### Key Features and Benefits

- **Targeted Fingertip Protection:** The **Polyurethane (PU) coating** is applied strictly to the fingertips, providing enhanced grip and durability where you need it most while leaving the palm open for maximum ventilation.
- **Advanced Carbon Filament:** Woven with high-quality **conductive carbon threads**, these gloves dissipate static electricity instantly to prevent latent component failure.
- **Micro-Precision Handling:** The ultra-thin 13-gauge liner allows for a "second skin" feel, enabling the user to pick up tiny screws and fragile components with ease.
- **Low-Linting Construction:** Made from seamless knitted nylon/polyester, these gloves minimise particle shedding, making them ideal for **Class 1000+ cleanrooms** and dust-sensitive labs.
- **Ergonomic Comfort:** The elasticated cuff ensures a secure fit, preventing the glove

from slipping during repetitive assembly line movements.

## Technical Specifications

| Attribute                        | Details   |
|----------------------------------|---|
| <b>Material</b>                  | Nylon/Polyester with integrated Carbon Fibre                |
| <b>Coating</b>                   | Fingertip-only Polyurethane (PU)                            |
| <b>Colour</b>                    | Grey Liner / White or Grey Tips                             |
| <b>Surface Resistivity Gauge</b> | 106 to 109 $\Omega$ per square 13-Gauge (Ultra-lightweight) |
| <b>Certifications</b>            | CE, EN 16350, EN 388 (Grip & Abrasion)                      |

## Frequently Asked Questions (FAQ)

**Q: Why choose fingertip coated over palm coated gloves?****A:** Fingertip coated gloves offer significantly more breathability. If your work involves picking up small parts but doesn't require full palm protection against abrasions, the fingertip version prevents hand sweat and fatigue during long shifts.

**Q: Are these gloves "Touchscreen Friendly"?****A:** Yes. The PU coating on the fingertips is thin enough to allow for accurate use of tablets, industrial monitors, and smartphones without removing your PPE.

**Q: Will these protect me from electric shocks?****A:** No. These are **Anti-static/ESD gloves**, designed to protect the *equipment* from the user. They are not high-voltage insulating gloves and should not be used for live electrical work.

## Hints & Best Practices

- **The "Pinch" Test:** When testing for fit, try picking up a small coin or a M3 screw. If you have excess material at the tip, size down. A tight fit is vital for ESD continuity.
- **Oil Resistance:** While the PU coating resists oils and greases, the exposed palm does not. Use these for dry assembly; if you are working in heavy oil, consider the **LR13 Palm Coated** version instead.
- **De-Gloving Tip:** When removing ESD

gloves, pull from the cuff to avoid stretching the carbon filaments in the fingertips, which can extend the life of the glove by up to 30%

| Property | Value |
|----------|-------|
| Colour   | Grey  |
| Size     | M     |