

ESD lab coat Pro Line, conductive 4x4 mm grid, light blue

Item no. SG-0109

Manufacturer Safeguard

Lightweight, breathable ESD lab coat from the Pro Line in light blue with a 146 g/m² fabric weight. The conductive yarn in a 4x4 mm grid delivers a typical point-to-point resistance of 10⁵ to 10⁷ ohms. Meets the requirements of DIN EN 61340-5-1.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Certification	IEC 61340-5-1
Colour	Light Blue
Geschlecht	Unisex
Sales unit	1 Stück
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe DIN EN 61340-5-1 IEC 61340-5-1

DESCRIPTION

The SafeGuard Pro Line ESD lab coat protects sensitive electronic components in the EPA by covering the wearer's non-conductive clothing and dissipating static charge in a controlled way. At 146 g/m² the Pro Line is slightly firmer than the Eco Line while staying light and breathable.

BENEFITS

- Conductive yarn in a 4x4 mm grid for reliable dissipation
- Typical point-to-point resistance $R_{p-p} = 10^5$ to 10^7 ohms
- Two side pockets and a covered button placket for everyday use
- ESD logo embroidered on the chest pocket

TECHNICAL DATA

- Model line: Pro Line
- Base colour: light blue
- Length: 3/4
- Sleeve: long
- Fit: unisex

- Material: 63% polyester, 33% cotton, 4% carbonised yarn
- Fabric weight: 146 g/m²
- Closure: covered snap-button placket
- Selling unit: 1 piece

APPLICATIONS

Suitable for EPA workstations in electronics manufacturing, repair and testing of static-sensitive components.

STANDARDS AND COMPLIANCE

Meets the requirements of DIN EN 61340-5-1 (IEC 61340-5-1) for ESD protective clothing.