

# STANDARD ESD Lab Coats (Blue)

SKU: G-LCB | Sizes: S, M, L, XL, 2XL, 3XL



## Features & Benefits

- ◆ **Lightweight and Comfortable** – Designed for all-day wear, these lab coats are lightweight, breathable, and comfortable, ensuring ease of movement during tasks.
- ◆ **3 Practical Pockets** – Equipped with 3 pockets for convenient storage of tools, pens, or small equipment, making them functional and practical for lab work.
- ◆ **ESD Warning Symbol** – An ESD warning symbol is prominently attached to the breast pocket to alert personnel to the protective nature of the lab coat.
- ◆ **Custom Embroidery Available** – Custom company logos or embroidery can be added upon request, making these lab coats perfect for corporate environments or branding purposes.

## About the STANDARD ESD Lab Coats (Blue)

### ESD Lab Coat – Static Dissipative for ESD Protected Areas

These high-quality ESD lab coats are designed specifically for use in electrostatic discharge (ESD) protected areas. Manufactured from a static dissipative material, they offer reliable protection against ESD risks, making them ideal for environments such as electronics manufacturing, research labs, and cleanrooms.

**Custom Company/Logo Embroidery available, please ask for details**

#### Specifications:

- **Material Composition:** 63% Polyester, 34% Cotton, 3% Conductive Fibre
- **Colour:** Blue
- **Pockets:** 3 functional pockets
- **ESD Symbol:** Attached to the breast pocket
- **Machine Washable:** Up to 40°C
- **Embroidery:** Custom logos or company embroidery available upon request

These ESD lab coats provide high-performance static protection in ESD-sensitive environments, combining comfort, functionality, and compliance with the highest standards. Perfect for ensuring the safety and protection of both workers and sensitive equipment in your cleanroom or lab.

Surface resistance is held within the  $10^6 < R_s < 10^8 \Omega$  range, with volumetric (permeability) resistance at  $R_v < 10^7 \Omega$ , ensuring continuous static dissipation throughout the working day.

## Specifications

Property	Detail
ESD Protective Fabric	63% polyester, 34% cotton, and 3% conductive fibre
IEC Standard	IEC 61340-5-1 compliant (ESD clothing for EPAs)
ANSI Standard	ANSI/ESD S20.20 compliant (static control)
Machine Washable	Yes — up to 40°C for at least 50 cycles
Application	Grove Sales Ltd   Unit 5, Devereux Industrial Estate, Airfield Road, Christchurch, Dorset BH23 3TG

# STANDARD ESD Lab Coats (Blue)

## SIZE GUIDE & WASHING INSTRUCTIONS

### Care & Washing Instructions

In order to preserve the long life of ESD clothing, you are advised to use industrial laundries who can provide controlled, documented washing procedures and environment.

- ◆ **MACHINE WASHABLE** — in cold or not warmer than 40°C (104°F) lukewarm water with neutral liquid detergent.
- ◆ **DO NOT USE** — detergent or fabric softeners containing bleach or chlorine, or any other form of alkalis or acids.
- ◆ **DO NOT TUMBLE DRY** — dry in the open air.
- ◆ **DOES NOT REQUIRE IRONING** — but if necessary the maximum temperature is 110°C (230°F) or lower.
- ◆ **DRY CLEANABLE** — with any solvent except Trichloroethylene.

### Sizing Chart — ESD Lab Coats

<b>ESD LAB COAT</b>							
Sizes	cm	S	M	L	XL	2XL	3XL
[1] Sleeve		53	57	61	65	65	67
[2] Chest		98	106	114	122	130	136
[3] Length		91	93	95	99	101	103
[4] Shoulder		43	46	49	52	55	58
Available in 2 colours:				Blue		White	