

STANDARD ESD Lab Coats (White)

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



Features & Benefits

- ◆ **Lightweight and Comfortable** – Designed for all-day wear, these lab coats are lightweight, breathable, and comfortable, providing ease of movement and comfort during extended use.
- ◆ **Practical Design** – Equipped with **3 pockets** for convenient storage of tools, pens, and other small items, making the lab coat both functional and efficient.
- ◆ **ESD Warning Symbol** – An ESD warning symbol is attached to the breast pocket, clearly indicating the lab coat's static-dissipative properties.
- ◆ **Custom Embroidery Available** – Option for custom company logos or embroidery to personalise your lab coats, ideal for corporate branding or team identification.

About the STANDARD ESD Lab Coats (White)

ESD Lab Coat – Static Dissipative for ESD Protected Areas

These high-quality ESD lab coats are crafted using a static dissipative material designed specifically for use in ESD protected areas. Perfect for electronics manufacturing, cleanrooms, or laboratories, these lab coats provide essential protection against electrostatic discharge (ESD) while ensuring comfort and durability.

Custom Company/Logo Embroidery available, please ask for details

Specifications:

- **Material Composition:** 63% Polyester, 34% Cotton, 3% Conductive Fibre
- **Colour:** White
- **Pockets:** 3 functional pockets for storage
- **ESD Symbol:** Attached to the breast pocket for easy identification
- **Machine Washable:** Up to 40°C
- **Custom Embroidery:** Available on request for company logos or names

These ESD lab coats are designed to offer optimal static protection in ESD-sensitive environments while ensuring the comfort and convenience of the wearer. With custom embroidery options, they are perfect for both corporate branding and high-performance use in cleanrooms, labs, or electronics manufacturing facilities.

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 5B Deaver Industrial Estate, Airfield Road, Christchurch, Dorset BH23 3TG

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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

ESD LAB COAT							
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		