

PRODUCT

ESD White ½ Length Lab Coat

TECHNICAL DATASHEET

DESCRIPTION

This white, ½ length Anti-static lab coat is designed for use in an EPA. The ½ length style ensures easier movement and mobility for the wearer, with less risk of the lab coat catching on furniture and generating unnecessary ESD.

This ½ length lab coat is also lighter and cooler, increasing both breathability and comfort for the user. This is incredibly important in reducing perspiration, especially where moisture can negatively affect EPA processes.

In critical areas, such as EPAs with high-sensitivity components or operating in a cleanroom, a full-length ESD/cleanroom lab coat may be more appropriate. But for most bench-level ESD-safe work, a half-length coat is sufficient and more ergonomic.



FEATURES

- Resistance 10^6 - 10^7 Ohms
- ESD logo on left sleeve
- 2 side pockets and 1 breast pocket
- Crease resistant

WASHING INFORMATION

- Do not use acid or alkali, do not bleach
- Tumble dry at low temperature
- EN 61340-5-1 Electrical properties maintained after more than 50 industrial launderings

| PRODUCT CODE | DESCRIPTION | SIZE |
|--------------|-----------------------------|------|
| 108-6638 | ESD White ½ Length Lab Coat | XS |
| 108-6639 | ESD White ½ Length Lab Coat | S |
| 108-6640 | ESD White ½ Length Lab Coat | M |
| 108-6641 | ESD White ½ Length Lab Coat | L |
| 108-6642 | ESD White ½ Length Lab Coat | XL |
| 108-6643 | ESD White ½ Length Lab Coat | XXL |

To request a quotation or for more information, please call **+44 (0)1473 836200**
email info@antistat.co.uk or visit www.antistat.co.uk

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PROPERTIES

| PROPERTIES | RESULT |
|-------------------------------|--|
| Static dissipative fabric: | Carbon loaded yarns in 5 mm grid |
| Fibre content: | 63% Polyester, 33% cotton, 4% conductive fibre |
| Resistivity point-point (Rp): | 10 ⁶ - 10 ⁷ Ohms |
| Decay time: | < 2 second |
| Machine washable: | Up to 40°C |
| Ironing: | Maximum 110°C |

SIZING CHART

| SIZE TABLE | S | M | L | XL |
|---------------|----|-----|-----|-----|
| Cuff (cm) | 33 | 34 | 35 | 36 |
| Sleeve (cm) | 59 | 63 | 67 | 71 |
| Length (cm) | 80 | 82 | 84 | 88 |
| Chest (cm) | 98 | 106 | 114 | 122 |
| Hip (cm) | 98 | 106 | 114 | 122 |
| Shoulder (cm) | 39 | 42 | 45 | 48 |

Size tolerance (Before washing): 2%

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