ANTISTAT™
ESD & PRODUCTION CONSUMABLES

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**

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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