

# Antistatic Disposable Labcoat

## Description

Manufactured from a lightweight, low linting material, our products provide excellent comfort, breathability and water vapour transmission rates.

Our products are CE marked to PPE Standard Category 3, Type 5 & 6 offering a cost effective option for your disposable apparel requirements. Our products are available sterile by Gamma Irradiation and are ISO4, EU GMP Grade A Compatible.

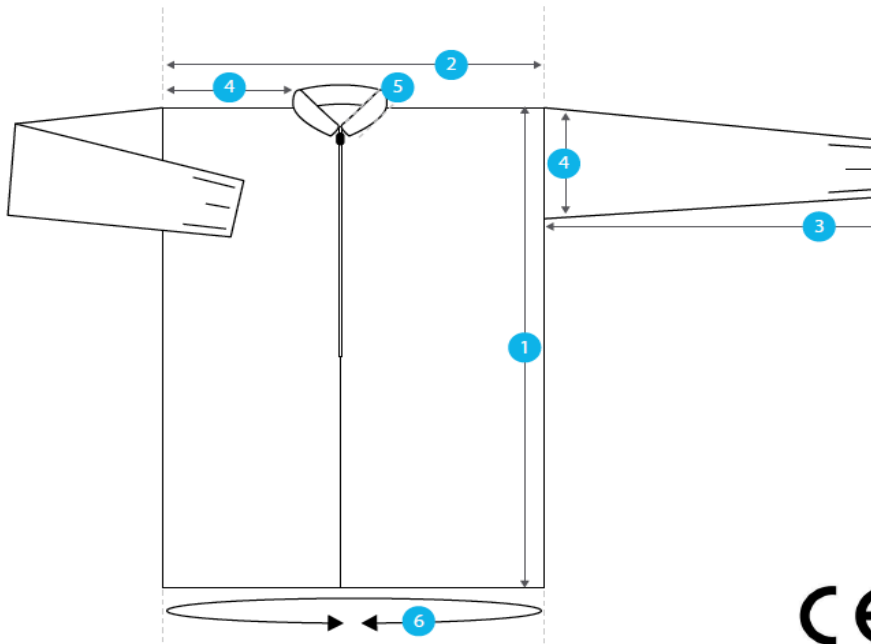


Product Code	Description	Size	Additional Notes
600-5002	Antistatic Disposable Lab Coat	Medium	Each
600-5003	Antistatic Disposable Lab Coat	Large	Each
600-5004	Antistatic Disposable Lab Coat	X Large	Each
600-5005	Antistatic Disposable Lab Coat	XX Large	Each

**Important Notice:** This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2020.

# Antistatic Disposable Coverall

## Antistatic Disposable Zip Lab Coat



Description	Code	Medium (cm)	Large (cm)	X Large (cm)	XX Large (cm)	Tolerance +/- (cm)
Overall Length	1	111.76	111.76	116.84	119.38	5.08
Chest Width	2	60.98	66.04	71.12	86.36	2.54
Sleeve Length (from underarm seam)	3	50.8	53.34	55.88	60.98	1.27
Sleeve Opening Width	4	26.87	29.21	29.21	35.58	1.27
Collar Width (from shoulder)	5	6.35	6.32	6.35	6.35	1.27
Sweep	6	132.08	142.24	152.4	180.34	5.08

**Important Notice:** This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2020.

## Antistatic Disposable Labcoat

### Technical Specifications

Description	Results	Test Procedure PGI Standard	REF Test Procedure ASTM Standard
Basis Weight oz/yd	1.5	D3776	D3776
Thickness Mils	6.77	D1777	D1777
Strip Tensile (MD/CD) lbs/in	8.73/6.22	D1682	D1682
Strip Elongation (MD/CD) %	112/107	D1682	D5034
Work to Break in - lbs	20.38/12.13	D1682	
Work up to Fmax. (MD/CD) in - lbs	18.55/10.83	D1682	DASTM D2261
Tongue Tear (MD/CD) lbs	15.25/9.62		CS-191-53, Sec. 1610
Flammability	Class 1		
Mullen Burst lbs/sq in	83		
Particulate Burden	none		
Shrink Temp F°/C°	270/135		
Melt Temp F°/C°	275/135		
Water Vapour Transmission gm/24hrs	840		ASTM E96

**Important Notice:** This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2020.

# Antistatic Disposable Labcoat

## Test Results

Item		Test Procedure PGI Standard	REF Test Procedure ASTM Standard
Fabric Weight g/m <sup>2</sup>		GB/T 4669-1995	55
Water Vapour Transmission g/m <sup>2</sup> 24hrs		GB/T 12074-1991	1500
Water Resitance Kpa		FZ/T 01004-1991	18.8
Flat Abrasion		FZ/T 01001-1991	198
Breaking Strength N/5cm		GB/T 3923.1-1997	Radial: 70 Woof: 50
Elongation at Break %		GB/T 3923.1-1997	Radial: 70 Woof: 50
Tear Strength N/5cm		ASTM D2261-1996	Sample cut by horizontal side, normal testing cannot be done  Woof: 8.6
Electric Charge Density uC/m <sup>2</sup>		GB/T 5455-1997	6.5
Flammability		GB/T 4744-1997	Melt-down
Chemical Resistance	Bleach 5%	ASTM T903	Pass
	Hydraulic Jack Oil	ASTM T903	Pass
	Isocyanate Based Paint Hardener	ASTM T903	Pass
	Motor Oil	ASTM T903	Pass
	Sodium Hydroxide	ASTM T903	Pass
	Mineral Oil	ASTM T903	Pass
Dry Particle Filtration Efficiency			No Particle Penetration
Wet Particle Filtration Efficiency			No Particle Penetration



Buy online at  
[www.antistat.com](http://www.antistat.com)



Call us on  
**+44 (0)1473 836 200**



Email us at  
[info@antistat.com](mailto:info@antistat.com)



Message us on Live Chat  
[www.antistat.com](http://www.antistat.com)

Important Notice: This data sheet and its contents (the "Information") belong to Antistat or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but Antistat assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where Antistat was aware of the possibility of such loss or damage arising) is excluded. © Antistat 2020.