



Integrity® Cleanroom

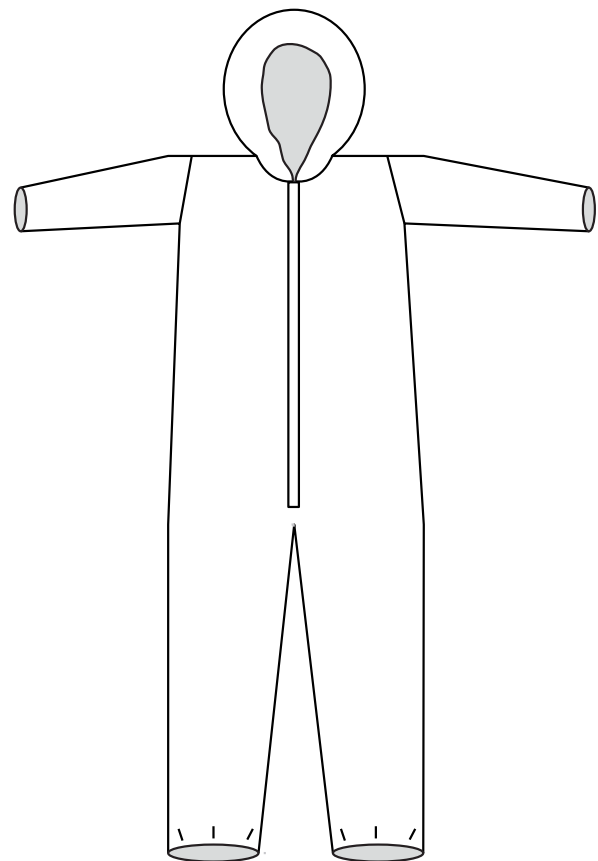
Disposable Coverall and Lab Coat Cleanroom Apparel

Integrity® Cleanroom Apparel products are designed and manufactured to meet the stringent demands of the cleanroom industry. 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.

| LABCOAT | | |
|----------|------|----------|
| 600-5001 | Each | Small |
| 600-5002 | Each | Medium |
| 600-5003 | Each | Large |
| 600-5004 | Each | X-Large |
| 600-5005 | Each | XX-Large |

| DISPOSABLE COVERALL | | |
|---------------------|------|----------|
| 600-5006 | Each | Small |
| 600-5007 | Each | Medium |
| 600-5008 | Each | Large |
| 600-5009 | Each | X-Large |
| 600-5010 | Each | XX-Large |

| COVERALL WITH FEET STERILE | | |
|----------------------------|------|----------|
| 600-5011 | Each | Small |
| 600-5012 | Each | Medium |
| 600-5013 | Each | Large |
| 600-5014 | Each | X-Large |
| 600-5015 | Each | XX-Large |



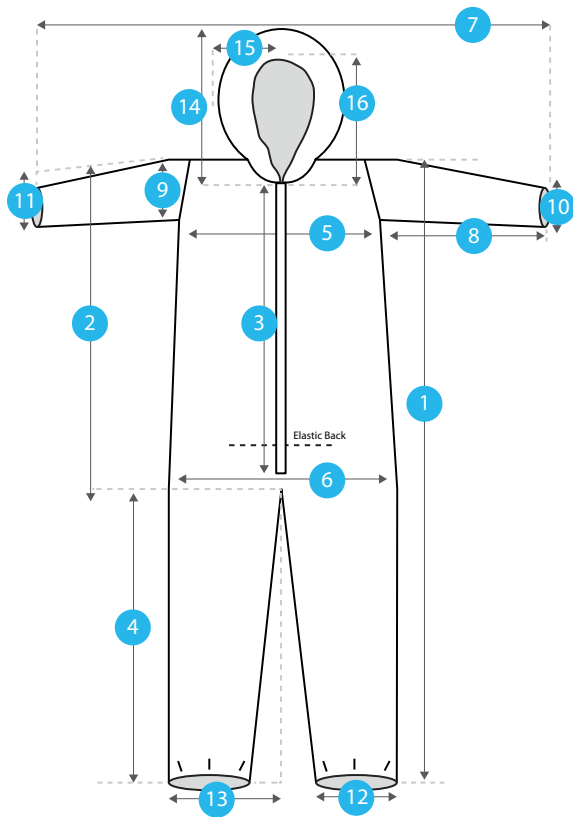
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Integrity® Disposable Hooded Coverall Type 5/6



| DESCRIPTION | CODE | MEDIUM (CM) | LARGE (CM) | X LARGE (CM) | XX LARGE (CM) | TOLERANCE +/- (CM) |
|-------------------------------------|------|-------------|------------|--------------|---------------|--------------------|
| Overall Length | 1 | 155 | 170 | 183 | 185 | 2.54 |
| Torso Length | 2 | 88 | 92 | 103 | 105 | 2.54 |
| Zipper Length | 3 | 65 | 65 | 76 | 78 | 2.54 |
| Inseam | 4 | 71 | 78 | 82 | 84 | 2.54 |
| Chest Width | 5 | 66 | 68 | 75 | 75 | 2.54 |
| Waist Size (before elastic sewn in) | 6 | 66 | 68 | 75 | 75 | 2.54 |
| Overall Arm Length | 7 | 167 | 175 | 187 | 188 | 2.54 |
| Sleeve Length (from underarm seam) | 8 | 50 | 54 | 56 | 56.5 | 2.54 |
| Sleeve Width | 9 | 25.5 | 26 | 26.5 | 27 | 2.54 |
| Relaxed Wrist Opening | 10 | 7 | 8 | 8 | 8.5 | 2.54 |
| Stretched Wrist Opening | 11 | 16 | 16.5 | 16.5 | 17 | 2.54 |
| Relaxed Ankle Opening | 12 | 12 | 15 | 15 | 16 | 2.54 |
| Stretched Ankle Opening | 13 | 19 | 21 | 21 | 22.5 | 2.54 |
| Hood Height/Stretched Hood Opening | 14 | 30.5 | 31 | 31 | 32 | 2.54 |
| Hood Width | 15 | 12 | 13 | 13 | 14 | 2.54 |
| Relaxed Hood Opening | 16 | 16.00 | 17.00 | 17.00 | 18.00 | 2.54 |

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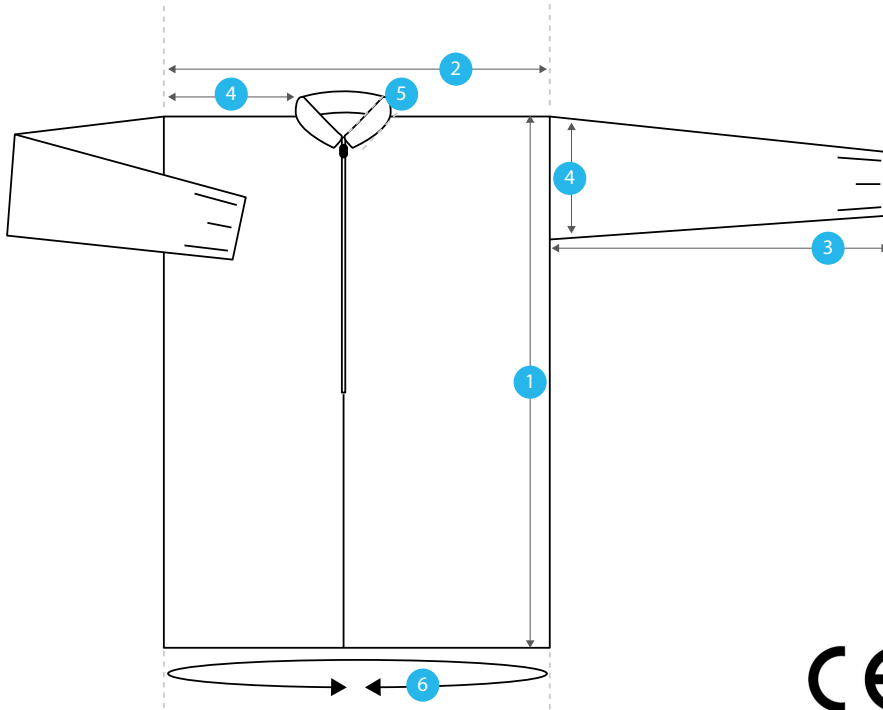
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Integrity® Disposable Zip Lab Coat



| DESCRIPTION | CODE | S | M | LARGE | X-LARGE | XX-LARGE | XXX-LARGE | XXXX-LARGE | TOLERANCE +/- |
|------------------------------------|------|--------|--------|--------|---------|----------|-----------|------------|---------------|
| Overall Length | 1 | 104.14 | 111.76 | 111.76 | 116.84 | 116.84 | 119.38 | 121.92 | 5.08 |
| Chest Width | 2 | 55.88 | 60.98 | 66.04 | 71.12 | 78.74 | 86.36 | 93.98 | 2.54 |
| Sleeve Length (from underarm seam) | 3 | 45.72 | 50.8 | 53.34 | 55.88 | 58.42 | 60.98 | 63.5 | 1.27 |
| Sleeve Opening Width | 4 | 26.67 | 26.87 | 29.21 | 29.21 | 30.48 | 35.58 | 40.64 | 1.27 |
| Collar Width (from the shoulder) | 5 | 6.35 | 6.35 | 6.35 | 6.35 | 6.35 | 6.35 | 6.35 | 1.27 |
| Sweep | 6 | 121.92 | 132.08 | 142.24 | 152.4 | 167.64 | 180.34 | 193.04 | 5.08 |

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Integrity[®] Cleanroom

TECHNICAL SPECIFICATIONS

| DESCRIPTION | INTEGRITY RESULT | 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 | D1682 |
| Work up to Fmax. (MD/CD) in - lbs | 18.55/10.83 | D1682 | |
| Tounge Tear (MD/CD) lbs | 15.25/9.62 | | DASTM D2261 |
| Flammability | Class 1 | | CS-191-53, Sec. 1610 |
| 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 |

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TEST RESULTS

| ITEM | | TEST PROCEDURE PGI STANDARD | REF TEST PROCEDURE ASTM STANDARD |
|--|------------------------------------|--------------------------------|---|
| Fabric Weight g/m ² | | GB/T 4669-1995 | 50 |
| Water Vapour Transmission g/m ² 24hrs | | GB/T 12074-1991 | 1500 |
| Water Resistance 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: 60 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 ² | | 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 |

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