

CleanMax™ Cleanroom Apparel

Available in Clean Manufactured
or Clean Sterile configurations

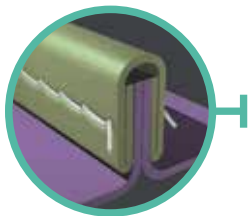
STERILE R Irradiation
Sterilization

Lakeland CleanMax™ Cleanroom Apparel

Lakeland CleanMax™ garments provide the comfort, quality and protection you expect, all backed by our 30+ years as a manufacturer of disposable protective apparel.

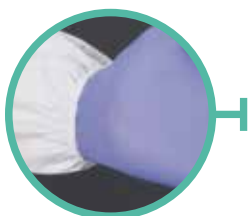
All Lakeland CleanMax™ Apparel is:

- Chemical Penetration Resistance to oils, bleach and 50% Sodium Hydroxide
- Resistant to blood and body fluid penetration
- Resistant to viral penetration
- Resistant to Blood Borne Pathogens



Bound Seams

CleanMax™ garments feature bound seams, which are precisely sewn with an additional outer binding. This increases seam strength and provides a better barrier from particulates than simple serged seams.

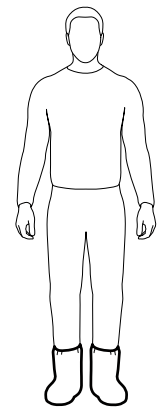
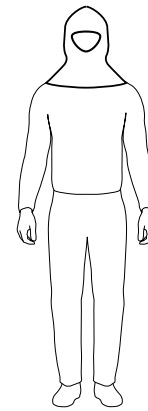
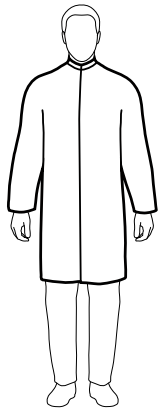


Tunneled Elastic

Garment elastic is completely covered by the garment material so the elastic is not exposed to the work environment.

CleanMax™ Physical Properties

Physical Property	Test Method	Units	Test Results
Basis Weight	ASTM D3776	oz/y2	1.55 oz/y2
Grab Tensile MD	ASTM D5034	lbs.	22.0 lbs.
Grab Tensile XD	ASTM D5034	lbs.	14.0 lbs.
Trapezoidal Tear MD	ASTM D1117	lbs.	9.0 lbs.
Trapezoidal Tear CD	ASTM D1117	lbs.	5.8 lbs.
Ball Burst	ASTM D3787	lbs.	19.0 lbs.
Air Permeability	ASTM D737	cfm	<0.562 cfm/ft2
Water Vapor Transmission	ASTM 96-80	g/m ² -24hrs	663.38
Bacterial Filtration Efficiency	ASTM F2101	%	99.99%
Particle Filtration Efficiency	ASTM F2299	%	99.99%



Clean Manufactured Garments

Frock – CTL191CM

Clean Manufactured in Silicone Free Environment

- Latex free
- Mandarin collar
- Zipper closure
- No pockets
- Tunneled elastic wrists with thumb loops
- For critical environments
- Individually bagged

Sizes: S – 5X
Case Pack: 30

Coverall – CTL417CM

Clean Manufactured in Silicone Free Environment

- Latex free
- Zipper closure
- Tunneled elastic on wrists (with thumb loops), ankles, and back half of waist
- For critical environments
- Individually bagged

Sizes: S – 5X
Case Pack: 25

Coverall – CTL428CM

Clean Manufactured in Silicone Free Environment

- Latex free
- Zipper closure
- Attached hood
- Tunneled elastic on wrists (with thumb loops), ankles, and back half of waist
- For critical environments
- Individually bagged

Sizes: S – 5X
Case Pack: 25

Hood – CTL713CM

Clean Manufactured in Silicone Free Environment

- Latex free
- Covers shoulders
- One size
- Ties to customize fit
- For critical environments
- Individually bagged

Case Pack: 100

Boot Cover – CTL903CM

Clean Manufactured in Silicone Free Environment

- Latex free
- Tunneled elastic top
- 19" high
- Non-skid PVC sole
- For critical environments
- Individually bagged

Sizes: S/M, L/XL, 2X
Case Pack: 50 pair

Clean Sterile Garments

Coverall – CTL417CS

Clean Sterile in Silicone Free Environment

- Latex free
- Zipper closure
- Tunneled elastic on wrists (with thumb loops), ankles, and back half of waist
- For critical environments
- Individually bagged
- Certificate of radiation included
- Gamma radiation indicator dots on each package
- IPA resistant ink

Sizes: S – 5X
Case Pack: 25

Coverall – CTL428CS

Clean Sterile in Silicone Free Environment

- Latex free
- Zipper closure
- Attached hood
- Tunneled elastic on wrists (with thumb loops), ankles, and back half of waist
- For critical environments
- Individually bagged
- Certificate of radiation included
- Gamma radiation indicator dots on each package
- IPA resistant ink

Sizes: S – 5X
Case Pack: 25

Hood – CTL713CS

Clean Sterile in Silicone Free Environment

- Latex free
- Covers shoulders
- One size
- Ties to customize fit
- For critical environments
- Individually bagged
- Certificate of radiation included
- Gamma radiation indicator dots on each package
- IPA resistant ink

Case Pack: 100

Boot Cover – CTL903CS

Clean Sterile in Silicone Free Environment

- Latex free
- Tunneled elastic top
- 19" high
- Non-skid PVC sole
- For critical environments
- Individually bagged
- Certificate of radiation included
- Gamma radiation indicator dots on each package
- IPA resistant ink

Sizes: S/M, L/XL, 2X
Case Pack: 50 pair



Clean Sterile Garments and Packaging

CleanMax™ Clean Sterile garments are sterile to a sterility assurance level of 10⁻⁶ SAL, and are compatible with ISO Class 5-8 Cleanrooms and all Controlled Environments

800-645-9291 | 256-350-3873 | info@lakeland.com | lakeland.com/cleanmax

Warning: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip-resistant materials on the outer sole of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.