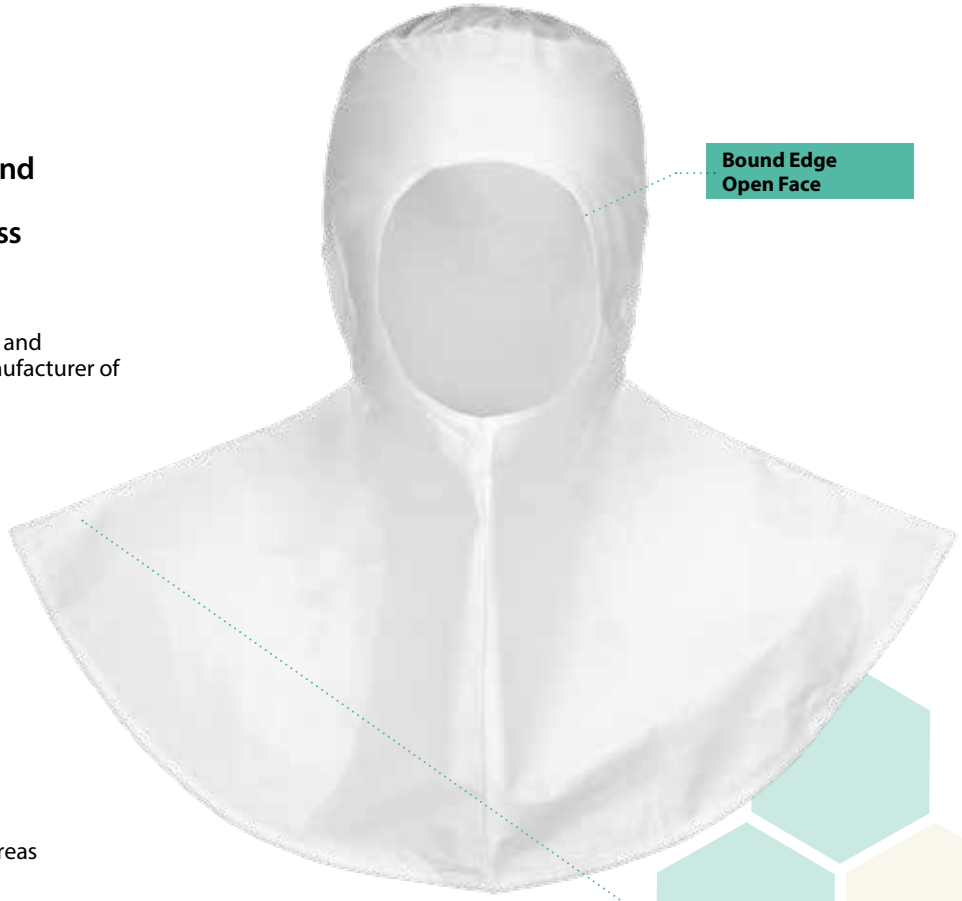
CleanMax® Hood

CTL713CM

Clean Manufactured Non-Sterile

Clean Manufactured in Silicone Free Environment

Compatible with ISO Class 4-8 Cleanrooms and all Controlled Environments
IEST-RP-CC003 Category 1 Particle Cleanliness



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:

- Fluid Repellent; Tested in accordance with ASTM D6978 for Chemotherapy Permeation
- Static Dissipative
- Open Fold for easier donning
- Resistant to blood and body fluid penetration
- Resistant to viral penetration
- Resistant to Blood Borne Pathogens
- IEST-RP-CC003 Category I Particle Cleanliness
- Latex and Silicone Free
- Compatible with ISO Class 4 -8 Cleanrooms and all Controlled Environments
- Individually packaged and protective outer bag for ante areas

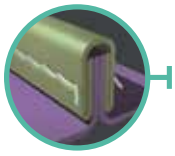
CleanMax® Antistatic Properties

CleanMax® fabric is MicroMax® NS. MicroMax® NS fabric has a topical antistatic treatment that has been tested in accordance with the EN 1149 Surface Resistivity test method and the NFPA 99. The fabric passed both methods and therefore can be claimed as antistatic.

Clean Manufactured Garments and Packaging

CleanMax® Clean Manufactured garments are compatible with ISO Class 4-8 Cleanrooms and all Controlled Environments.

Bulk Packing in a single overlay bag is available on CleanMax® Clean Manufactured Non-Sterile Frocks, Coveralls, Boots and Hoods.



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.

CE 2777

EN 13034 :2005 +A1:2009 Type 6

EN 14126:2003 Type 6-B

Lakeland®

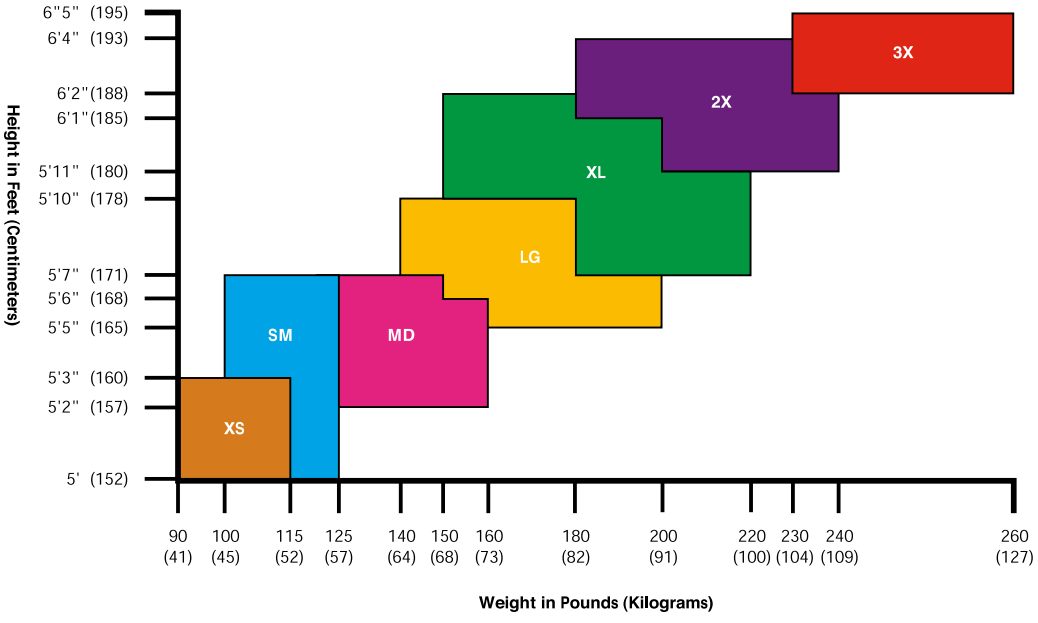
CleanMax® Physical Properties

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/m2-24hrs	663.38
Bacterial Filtration Efficiency	ASTM F2101	%	99.999%
Particle Filtration Efficiency	ASTM F2299	%	99.999%

CleanMax® Penetration and Resistance Properties

Physical Property	Test Method	Units	Test Results
Synthetic Blood Penetration	ASTM 1670	Time to Penetration (> 60 minutes)	Pass
Viral Penetration Resistance	ASTM F 1671	Time to Penetration (> 60 minutes)	Pass
Resistance to Penetration by Blood and Body Fluids	ISO 16603	Time to Penetration (> 60 minutes)	Pass
Resistance to BBP	ISO 16604	Time to Penetration (> 60 minutes)	Pass
Resistance to Permeation of Chemotherapy Drugs	ASTM D6978	Minimum Breakthrough Time >240 minutes	Passed - Cisplatin Cyclophosphamide Cyclosporin A Doxorubicin Hydrochloride Etosposide (Toposar) Flourouracil Methotrexate Mitomycin C Paclitaxel

Recommended Sizing Chart for Limited Use and Disposable Coveralls



Lakeland®

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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.