

MicroMax[®]

Serged Seams Dry Particulate Light Liquid Splash



Superior microporous protection at a very affordable cost!

MicroMax[®] from Lakeland Industries brings the most advanced microporous technology to the protective clothing market yet. This line of general purpose protective clothing can be used in work environments where hazardous or non-hazardous contaminants may be present, as well as non-hazardous environments where dirt, grime, splashes and spills are occurring. The MicroMax[®] fabric is comprised of a microporous film with a polyester ripstop scrim between the film and substrate that gives the material additional strength. Tough, can-do protection at a price that is sure to agree with your budget.

MicroMax[®] Physical Properties

Physical Property	Test Method	Units	Test Results
Basis Weight	ASTM D3776	oz/y ²	2.10 oz/y ²
Grab Tensile MD	ASTM D5034	lbs.	32.4 lbs.
Grab Tensile XD	ASTM D5034	lbs.	32.6 lbs.
Trapezoidal Tear MD	ASTM D5733	lbs.	5.1 lbs.
Trapezoidal Tear CD	ASTM D5733	lbs.	6.2 lbs.
Surface Resistivity	EN1149-5:2006	Ω	Pass

MicroMax[®] ASTM F903 Penetration Data

Chemical Tested	Concentration %	Test Time – Minutes	Test Results
Diazinon	100%	60	Pass
Motor Oil-40 wt.	100%	60	Pass
Bleach-household	100%	60	Pass
Isocyanate Based Paint	100%	60	Pass
Sodium Hydroxide	50%	60	Pass
Sodium Hyperchlorite	10%	60	Pass
Blood	Challenge Fluid Liter – 3.20 x 108 (PFU/mL)	Assay Results PFU/mL <1	Pass



Labcoat TG101
MicroMax[®] Lab Coat, snap closure, 2 pockets, long sleeve.
Sizes: S – 5X
Case Pack: 30



Labcoat TG140
MicroMax[®] Lab Coat, snap closure, no pockets, long sleeve.
Sizes: S – 5X
Case Pack: 30



Shirt TG201
MicroMax[®] Shirt, snap closure, long sleeves.
Sizes: S – 5X
Case Pack: 50



Coverall TG412
MicroMax[®] Coverall, zipper closure.
Sizes: S – 5X
Case Pack: 25



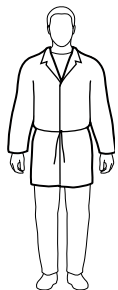
Coverall TG414
MicroMax[®] Coverall, zipper closure, attached hood, boots, elastic wrists.
Sizes: S – 5X
Case Pack: 25



Coverall TG417
MicroMax[®] Coverall, zipper closure, elastic wrists and ankles.
Sizes: S – 5X
Case Pack: 25



Coverall TG428
MicroMax[®] Coverall, zipper closure, attached hood, elastic wrists and ankles.
Sizes: S – 5X
Case Pack: 25



Smock TG501
MicroMax[®] Smock, long sleeves, attached ties.
Sizes: S – 5X
Case Pack: 50



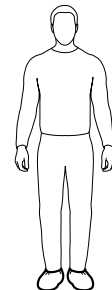
Pants TG301
MicroMax[®] Pants, elastic waist.
Sizes: S – 5X
Case Pack: 50



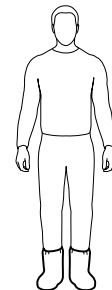
Apron TG601
MicroMax[®] Apron, sewn ties.
Sizes: 28" w x 36" l
Case Pack: 100



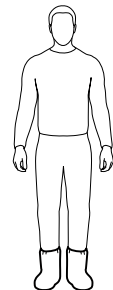
Sleeve TG850
MicroMax[®] Sleeve, elastic ends.
Sizes: 18" length
Case Pack: 100 pair



Shoe Cover TG901
MicroMax[®] Shoe Cover, elastic ankles.
Sizes: S/M, L/XL, 2X
Case Pack: 200 pair



Boot Cover TG903
MicroMax[®] Boot Cover, elastic top, 17" high.
Sizes: S/M, L/XL, 2X
Case Pack: 200 pair



Boot Cover TG905
Vinyl sole Boot Cover, elastic top, 17" high.
Sizes: S/M, L/XL, 2X
Case Pack: 200 pair