

MicroMax®

Serged Seams Dry Particulate Light Liquid Splash



Superior microporous protection at a very affordable cost!

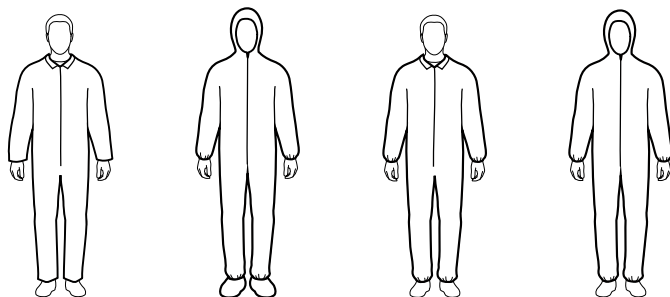
MicroMax® from Lakeland Industries brings the most advanced microporous technology to the protective clothing market yet. This line of general purpose protective clothing can be used in work environments where hazardous or non-hazardous contaminants may be present, as well as non-hazardous environments 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 10 ⁸ (PFU/mL) | Assay Results PFU/mL <1 | Pass |



Coverall TG412

- Zipper closure
- Sizes: S – 5X
- Case Pack: 25

Coverall TG414

- Zipper closure
- Attached hood
- Boots
- Elastic wrists
- Sizes: S – 5X
- Case Pack: 25

Coverall TG417

- Zipper closure
- Elastic wrists
- Elastic ankles
- Sizes: S – 5X
- Case Pack: 25

Coverall TG428

- Zipper closure
- Attached hood
- Elastic wrists
- Elastic ankles
- Sizes: S – 5X
- Case Pack: 25



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