

NEW

MICROMAX[®] VP

Bloodborne Pathogen and Chemical Protection

MicroMax[®] VP Applications

- Crime Scene Cleanup
- Research Laboratories
- Emergency Medical Response
- Embalming / Forensics



Serged Seam



Passes ASTM F1670/F1671 and Passes ASTM D6978 Fentanyl

MicroMax[®]VP is specifically designed to protect when the risk of blood, body fluids, bloodborne pathogens and viral contamination are the greatest. Ideal for use in crime labs, crime scene clean up and by emergency response personnel.

- Protective hood
- Seamless front reduces risk of contaminant exposure
- Taped storm flap protects zipper
- Elastic back for more comfortable fit
- Passes ASTM F1670/F1671 for Blood and Viral Protection

MicroMax[®] VP Physical Properties

Physical Property	Test Method	Units	Test Results
Material Thickness	ASTM D1777		15 mil
Material Weight	ASTM D3776		80 gsm
Tensile Strength MD	ASTM D5034	lbs.	36.30 lbs.
Tensile Strength CD	ASTM D5034	lbs.	24.15 lbs.
Elongation MD	ASTM D5034	%	59 Avg.
Elongation CD	ASTM D5034	%	71 Avg.
Water Vapor Transmission Rate	ASTM E96		16 g/sq. meter/ 24 hrs. avg.
Bursting Strength Hydraulic Method	ISO 13938-1		29.4 psi avg.
Burn Test 45°	CPSC16 CFR 1610		Pass
Surface Resistance Requirement for BS EN1149-5:2008 is $\leq 2.5 \times 10^9 \Omega$.	EN1149	Ω	The test sample meets the requirement 2.4×10^8

MicroMax[®] VP Liquid Penetration Data

Physical Property	Test Method	Test Results
Liquid Penetration Using Synthetic Blood	ASTM F1670	Pass
Viral Penetration using ϕ X174 bacteriophage suspension	ASTM F1671	Pass

MicroMax[®] VP ASTM F903 Liquid Penetration Data

Physical Property	Test Method	Test Results
Methanol	ASTM F903	Pass
Ethyl Acetate	ASTM F903	Pass
Sulfuric Acid (97%)	ASTM F903	Pass
Tetrahydrofuran	ASTM F903	Pass
Sodium Hydroxide	ASTM F903	Pass
Acetone	ASTM F903	Pass
Hydrofluoric Acid	ASTM F903	Pass
Acetonitrile	ASTM F903	Pass

For Fentanyl Test Results using ASTM D6978 refer to page 10

MicroMax[®] VP - Premium Protection from High-Risk Contaminants!



Protective hood

Seamless front reduces the risk of possible contamination from liquid penetration

Taped storm flap keeps contaminants away from zipper

Elastic back gives a more comfortable fit and helps prevent rip-outs

MicroMax[®] VP Configurations



Coverall MVP414

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



Coverall MVP428

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

Available with attached boots to help prevent cross-contamination during an event

