MicroMax®VP

Passes ASTM F1670/F1671



Bloodborne Pathogen and Chemical Protection

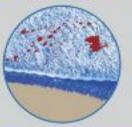
MicroMax®VP is specifically designed to protect when the risk of blood, body fluids, bloodborne pathogens and viral contamination are the greatest. Ideal for use in crime labs, crime scene clean up and by emergency response personnel, MicroMax®VP passes ASTM F1670/ F1671 testing for blood and viral protection.

All MicroMax®VP garments are designed with a seamless front and feature a taped storm flap to provide more protection in the primary exposure area.

FEATURES

- Protective Hood.
- Seamless front eliminates 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.
- Available with attached boots to help prevent cross-contamination during an event

MicroMax® VP fabric construction creates a protective barrier between the wearer and possible bloodborne pathogen contaminants.



MicroMax*VP Fabric Properties

Test Method	Description	Result
ASTM D1777	Material Thickness	15 mil
ASTM D3776	Material Weight	80 g/m ³
ASTM D5034	Tensile Strength	161N/107N
ASTM D5034	Elongation	59%/71%
ASTM E96	Water Vapor Transmission Rate Procedure B	16g/m ³ /24h
ISO 13938-1	Bursting Strength Hydraulic Method	29.4 psi avg.
CPSC16 CFR 1610	Burn Test 45°	PASS
EN 1149-1:2006	Surface Resistance Requirement for BS EN1149-5:2008 is ≤2.5 x 10° Ω.	The test sample meets the requirement 2.4 X 10 ⁸

Liquid Penetration Test

Test Method	Description	Result
ASTM F1670	Liquid Penetration Using Synthetic Blood	PASS
ASTM F1671	Viral Penetration using \$\phi X174 bacteriophage suspension	PASS
ASTM F903	Liquid Penetration Test Method D	PASS
	Methanol	PASS
	Ethyl Acetate	PASS
	Sulfuric Acid (97%)	PASS
	Tetrahydrofuran	PASS
	Sodium Hydroxide	PASS
	Acetone	PASS
	Hydrofluoric Acid	PASS
	Acetonitrile	PASS

Product Style Color Seam Method Sizes Case Pack MVP428/MVP414 Blue Serged Seam S-XXXL 25

Micromax* VP Styles







414,Coverall Coverall with hood and attached boot, elastic cuffs, waist & ankles.