MicroMax® NS Cool Suit


Serged Seams


Dry Particulate


Light Liquid Splash

A breathable back panel makes the MicroMax® Cool Suit ideal for warmer work environments!

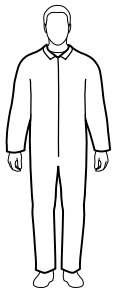
Like the MicroMAX® NS coverall, the MicroMAX NS Cool Suit™ protects against dirt, grease, spills and contaminants but features increased breathability with an added spunbond polypropylene back panel. A superb pattern design and an elastic back waist offer improved comfort and fit. Front and sides made of microporous film on a polypropylene substrate provide barrier protection and a flap cover over the zipper protects against splashes. The breathable back panel offers only a light particulate barrier. Stay cool while protecting yourself with the MicroMAX NS Cool Suit™.

MicroMAX® Cool Suit Physical Properties

Physical Property	Test Method	Units	Test Results
Basis Weight	ASTM D3776	oz/y^2	1.85 oz/y^2
Strip Tensile MD	ASTM D5035	lbs.	11.3 lbs.
Strip Tensile XD	ASTM D5035	lbs.	6 lbs.
Tensile Strength MD	ASTM D5034	lbs.	24.4 lbs.
Tensile Strength XD	ASTM D5034	lbs.	16.2 lbs.
Trap/Tear MD	ASTM D1117	lbs.	10.8 lbs.
Trap/Tear XD	ASTM D1117	lbs.	5.4 lbs.
Ball Burst	ASTM 3787	lbs.	25.1 lbs.
Taber Abrasion	ASTM 3884	cycles	1062 cycles
Mocon-Breathability			5031
Air Permeability	ASTM D737	cfm/ft2	<0.562
Surface Resistivity	ASTM D257		>1010
Hydrostatic Resistance	ASTM 4157	cfm	127+
Flammability Pass		lbs.	16 cfr 1610 cii

MicroMax® CoolSuit 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 Hypochlorite	10%	60	Pass
Blood	Challenge Fluid Liter – 3.20 x 108 (PFU/mL)	Assay Results PFU/mL <1	Pass



Coverall
COL412
MicroMax® NS Cool Suit Coverall, zipper closure.
Sizes: S – 5X
Case Pack: 25

Coverall
COL428
MicroMax® NS Cool Suit Coverall, zipper closure, attached hood, elastic wrists and ankles.
Sizes: S – 5X
Case Pack: 25

Note: Other coverall styles or accessories may be available. Please call for details.