

# Micromax NS COVERALL



**Product code:**

**Model:** Micromax NS COVERALL

## Microporous protection from dirt, grease, grime and light chemical splash!

This line of general purpose protective clothing can be used in work environments where hazardous or non-hazardous contaminants may be present. Very economical and lightweight, MicroMAX® NS features high MVTR and is breathable for worker comfort. MicroMAX® NS is strong, wet or dry, perfect for work environments where dirt, grime, splashes and spills are present.

## Micromax® NS Physical Properties

Physical Property	Test Method	Units	Results
Basis Weight	ASTM D3776	oz/y <sup>2</sup>	1.55 oz/y <sup>2</sup>
Grab Tensile MD	ASTM D5034	lbs.	22.0 lbs.
Grab Tensile XD	ASTM D5034	lbs.	14.0 lbs.
Trapezoidal Tear MD	ASTM D1117	lbs.	9.0 lbs.
Trapezoidal Tear CD	ASTM D1117	lbs.	5.8 lbs.
Ball Burst	ASTM D3787	lbs.	19.0 lbs.
Air Permeability	ASTM D737	cfm	<0.562 cfm/ft <sup>2</sup>
Surface Resistivity	EN1149-5:2006	Ω	Pass

## Micromax® NS ASTM F903 Penetration Data

Chemical Tested	Concentration %	Test Time Minutes	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	60	Pass
Blood	Challenge Fluid	Assay Results	Pass
	Liter – 3.20 x 10 <sup>8</sup> (PFU/mL)	PFU/mL <1	

Light weight disposable coverall for type 5 and 6 applications.

Fabric : Microporous film laminate  
Weight : 65 GSM  
Seam type : 3 thread over lock stitch  
Color : white

### Key features:

Superior liquid and dust protection  
Soft, flexible fabric for comfort  
High MVTR for higher comfort level  
Lakeland “super-B” style pattern- ergonomically styled and sized for generous fit and superior freedom of movement

Micromax® NS: Microporous film offers excellent barrier to dry particles, aerosols, and liquids; a solid all-around performer. Micromax® fabrics are the clear choice if infectious agents such as blood-borne pathogens may be countered.

 **A.B.C. BROTHERS TECH (I) PRIVATE LIMITED**

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