



CHEMICAL PROTECTIVE CLOTHING



MicroMAX[®] NS
MICROPOROUS PROTECTIVE CLOTHING SYSTEM



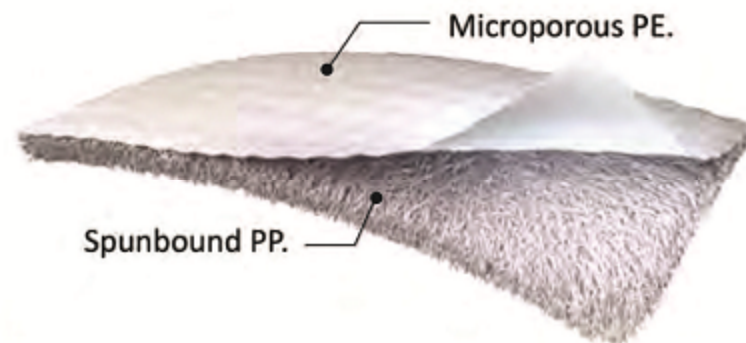
AMN428E

FEATURES

- Microporous polyethylene film laminate coverall with stitched seams, Microporous films feature a high liquid protection and dust barrier whilst allowing moisture vapour to escape through a high Moisture Vapour Transmission Rate (MVTR).
- MicroMAX[®] NS offers superior liquid and dust protection with good comfort and durability. Microporous film laminate combines superior protection with a comfortable, soft and flexible fabric.
- Biological penetration: Fabric has passed the US Test ASTM F1671-97a against penetration of micro-biological bacteria.

KEY APPLICATIONS

- ▶ Protection against light splashes of low hazard liquids and hazardous dry particles.
- ▶ Paint spraying (non-linting surface).
- ▶ Clean room (may require additional cleaning).
- ▶ General cleaning and maintenance applications.
- ▶ Asbestos removal and handling.
- ▶ Food processing applications.
- ▶ Protection against oils and resins.
- ▶ Pharmaceutical processing and manufacture.
- ▶ Electronic assembly (non-linting and anti-static).



Physical Property	Test Method	Test Result
Basis Weight	ISO 3801:1997	63g/m ²
Abrasion Resistance (No of cycles)	EN530:1994 method 2	>1000
Flex Cracking Resistance	EN ISO7854:1997 method B	15000-40000
Tensile Strength (MD/CD)	EN ISO 13934-1:1999	79.9N/34N
Tear Resistance (MD/CD)	ISO9073-4:1997	40.6N/16.7N
Puncture Resistance	EN863:1995	6.2N
Burst Strength	ISO13938-1:1999	186KPa
Resistance to hydrostatic pressure	EN20811:1992	3500mm
Seam Strength	EN ISO 13935-2:1999	88.8N
Electrostatic properties	EN1149-1:2006	1.3x10

MicroMax[®] NS Styles



428, Coverall Coverall with hood, elastic cuffs, waist & ankles.



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



445, coat Coat with hood, zipper closure, elastic cuffs & waist.



301, Pants Pants with elastic waist and ankles.



601 Apron Attached ties. Size: 71x91cm



527 Smock Long sleeve, attached ties. Size: 71x91cm



713 Hood Elastic face, Covers shoulders.



850 Sleeve Elastic ends Size: 18" length



901 Shoe cover 904 Shoe cover (PVC sole)



903 Boot Cover 905 Boot Cover (PVC sole) elastic top.

Product Style	Color	Seam Method	Sizes	Case Pack
AMN428E/AMN414E	White, Orange, Green ○ ● ●	Serged Seam	S-XXXL	40
AMN145/AMN301	White, Orange, Green ○ ● ●	Serged Seam	S-XXXL	25



ChemMAX® 1



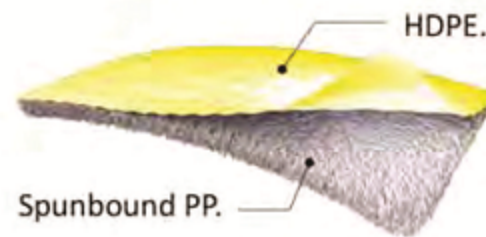
CTIS428

FEATURES

- High density polyethylene film barriers laminated to spunbond polypropylene Substrate.
- Constructed with stitched and taped seams for superior protection and strength.
- Design features double zips / storm flap front fastening for improved protection and quick and easy donning and removal.
- Lightweight and flexible material for optimum comfort and protection.
- Reinforced knee-pads for comfort & durability.
- Bright yellow color for easy identification.

KEY APPLICATIONS

- ▶ Tank cleaning and liquid chemical storage vessel cleaning.
- ▶ Pressure spray applications.
- ▶ Agricultural spraying and agricultural chemical applications.
- ▶ Chemical spill Handling.
- ▶ Acid and Alkali handling.



Physical Property	Test Method	Test Result
Basis Weight	ISO 3801:1997	67g/m ²
Abrasion Resistance (No of cycles)	EN530:1994 method 2	100-500
Flex Cracking Resistance	EN ISO7854:1997 method B	1000-2500
Tensile Strength (MD/CD)	EN ISO 13934-1:1999	108.8N/72.4N
Tear Resistance (MD/CD)	ISO9073-4:1997	57N/43N
Puncture Resistance	EN863:1995	10.9N
Burst Strength	ISO13938-1:1999,50cm	79KPa
Seam Strength	EN ISO 13935-2:1999	104.9N
Electrostatic properties	EN1149-1:2006/EN1149-5:2008	Pass

MicroMax® 1 Styles



428/528, Coverall Coverall with hood, elastic cuffs, waist & ankles. Double front zip fastening, cushioned



414, Coverall Coverall with hood and attached boot, elastic cuffs, waist & ankles. Double front zip fastening, cushioned kneepads.



445, coat Coat with hood, zipper closure, elastic cuffs & waist.



301, Pants Pants with elastic waist and ankles.



025 Apron Attached ties. Size:71x91cm



019 Smock Long sleeve, attached ties. Size:135x79cm



021, Cape hood with rear inlet pigtail, PVC face shield.



101, Lab coat Snap closure, 2 pockets, long sleeve.



024, Sleeve Elastic ends Size: 18" length



903 Boot Cover anti-skid PE sole, elastic top.

Product Style	Color	Seam Method	Sizes	Case Pack
CT1S428/CT1S414	Yellow ●	Heat Sealed Seam	S-XXXL	10
CT1S145/CT1S301	Yellow ●	Heat Sealed Seam	S-XXXL	25