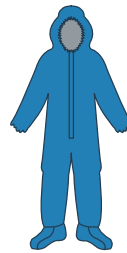


Kappler Zytron 100XP Coveralls

Kappler Zytron 100XP Coveralls provide excellent physical strength and basic chemical resistance. Ideal for protection against hazardous particles or light chemical exposure. Zytron 100XP provides excellent fabric strength for demanding applications and excellent holdout against a range of common chemicals, including many common industrial hazards. Many configurations to choose from. Made in America. **Submit a quote request and receive special discount pricing.**



Many Configurations



KAP-Z1B414XP



KAP-Z1S414XP



KAP-Z1B417XP



KAP-Z1B428XP



KAP-Z1S428XP



KAP-Z1B556XP

Kappler Zytron 100XP Coveralls

	Item #	Features	Seam Type	Colors	Case QTY	Case Weight
	KAP-Z1B414XP	<ul style="list-style-type: none"> • Attached Hood with Elastic Face Opening • Front Entry Zipper with LongNeck Respirator-fit Closure • Single Storm Flap with Adhesive Tape Closure • Elastic Wrists • Attached Shoe/Boot Covers 	Bound	Blue	12	15 lbs / 6.8 kg
	KAP-Z1S414XP	<ul style="list-style-type: none"> • Attached Hood with Elastic Face Opening • Front Entry Zipper with LongNeck Respirator-fit Closure • Elastic Wrists • Attached Skid Resistant Shoe/Boot Covers 	Serged	Blue	12	20 lbs / 9.07 kg
	KAP-Z1B417XP	<ul style="list-style-type: none"> • Collar • Front Entry Zipper • Single Storm Flap with Adhesive Tape Closure • Elastic Wrists • Elastic Ankles 	Bound	Blue	12	15 lbs / 6.8 kg
	KAP-Z1B428XP	<ul style="list-style-type: none"> • Attached Hood with Elastic Face Opening • Front Entry Zipper with LongNeck Respirator-fit Closure • Single Storm Flap with Adhesive Tape Closure • Elastic Wrists • Elastic Ankles 	Bound	Blue	12	20 lbs / 9.07 kg

See next page

Kappler Zytron 100XP Coveralls

	Item #	Features	Seam Type	Colors	Case QTY	Case Weight
	KAP-Z1S428XP	<ul style="list-style-type: none"> • Attached Hood with Elastic Face Opening • Front Entry Zipper with LongNeck Respirator-fit Closure • Elastic Wrists • Elastic Ankles 	Serged	Blue	12	15 lbs / 6.8 kg
	KAp-Z1B556XP	<ul style="list-style-type: none"> • Training Suit • Rear Entry Zipper • Double Storm Flaps with Hook & Loop Closure • Large PVC Visor • Expanded Back • Permanently Attached PVC Gloves • Attached Sock Booties with Splash Guards • 1 Exhaust Port 	Bound	Blue	6	20 lbs / 9.07 kg

Gases						
Gases	100XP	200	300	400	500	ChemTape
Ammonia Gas	NT	NT	39	NT	>480	NT
1,3 Butadiene	NT	NT	>480	NT	>480	NT
Chlorine Gas	NT	NT	>480	NT	>480	NT
Ethylene Oxide Gas	NT	NT	81	305	>480	NT
Hydrogen Chloride Gas	NT	NT	>480	NT	>480	NT
Methyl Chloride Gas	NT	NT	>480	NT	>480	NT

Kappler Zytron 100XP Coveralls

Chemical Warfare Agent Data		
Chemical Agent	Zytron 300 Breakthrough Time	Zytron 300 Breakthrough Criteria
Bis (2-chloroethyl) sulfide (Mustard:HD)	>480 Minutes	4.0 ug/cm ²
Isopropyl methylfluorophosphonate (Sarin:GB)	>480 Minutes	1.25 ug/cm ²
Chlorovinyl arsinedichloride (Lewisite:L)	>240 Minutes	4.0 ug/cm ²
O-ethyl S-(2-diisopropylaminoethyl) methylphosphonothiolate (Nerve:VX)	>480 Minutes	1.25 ug/cm ²
Agent testing was conducted at Battelle Labs in accordance with MIL-STD-282 and/or NEPA 1994-2001 Edition Standard on Protective Ensembles for Chemical / Biological Terrorism Incidents.		

ASTM F1001 Chemical Test Battery*						
Chemical	100XP	200	300	400	500	ChemTape
Acetone	NT	17	>480	>480	>480	>480
Acetonitrile	NT	52	87	>480	>480	>480
Carbon Disulfide	NT	2	>480	>480	>480	>480
Dichloromethane	NT	2	70	88	>480	>480
Diethylamine	NT	21	>480	>480	>480	160
Dimethylformamide	NT	77	>480	>480	>480	>480
Ethyl Acetate	NT	14	>480	>480	>480	>480
n-Hexane	NT	7	>480	>480	>480	>480
Methyl Alcohol	NT	>480	55	>480	>480	>480
Nitrobenzene	NT	97	>480	>480	>480	>480
Sodium Hydroxide	>480	>480	>480	>480	>480	>480
Sulfuric Acid	>480	>480	>480	>480	>480	>480
Tetrachloroethylene	NT	21	>480	>480	>480	>480
Tetrahydrofuran	NT	3	>480	>480	>480	>480
Toluene	NT	6	>480	>480	>480	>480
*Normalized breakthrough times in minutes in accordance with ASTM F 739.						