Xposure Guard™ CX

Industrial and Hazmat workers face numerous chemical splash and flash fire hazards. Only Xposure Guard CX provides an affordable one-suit solution. CX provides unsurpassed chemical splash protection with added secondary flash fire protection when worn over a NFPA 2112 garment.

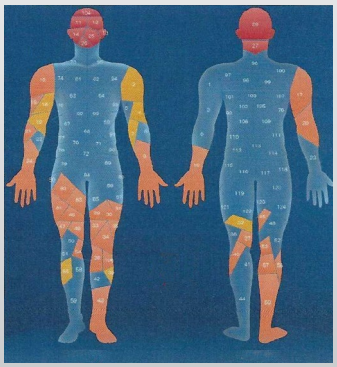
Extra neck coverage with zipper and storm-flaps extending to chin

Full-length double storm-flaps with Velcro over zipper

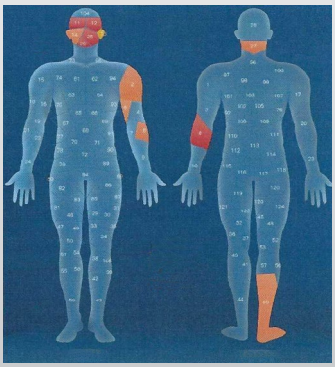
Attached sock bootie and full-length boot flaps (Style 122)

23% additional burn protection over NFPA 2112 coverall

ASTM F1930-23 Standard Test Method for Evaluation of Flame-Resistant Clothing for Protection Against Fire Simulations Using an Instrumented Manikin



Predicted 32.3% body burn when dressed in a NFPA 2112 Coverall alone



Predicted 8.8% body burn when dressed in a NFPA 2112 Coverall and Xposure Guard CX

ETI® THINK. MAKE. PROTECT.

Diagrams: Blue = No Burn Yellow = First-degree burn Orange = Second-degree burn Red = Third-degree burn

Additional data available at:
gri-eti.com • sales@gri-eti.com • 334-899-4351

Xposure Guard™ CX Protective Outer Wear

We've got you covered. To learn more, call us: 334-899-4351

ETI THINK. MAKE. PROTECT.

ASTM F1001 Chemical Test Battery			Xposure Guard™ CX	Tychem® 6000	Zytron® 300	Zytron® 300FR	Tychem® 6000SFR	Pyrolon® CBFR	ChemMax® 3	Tychem® 5000	ChemMax® 2	Tychem® 4000	Zytron® 200
Chemical Name	CAS Number	Physical State											
Dichloromethane	75-09-2	Liquid	✔	0	70	70	0	✔	✔	0	0	0	2
Acetonitrile	75-05-8	Liquid	✔	131	87	87	131	✔	160	0	✔	60	52
Methyl Alcohol	67-56-1	Liquid	✔	117	55	55	117	25	180	0	✔	✔	✔
Diethylamine	109-89-7	Liquid	✔	✔	✔	✔	✔	130	75	✔	0	15	21
Carbon Disulfide	75-15-0	Liquid	✔	✔	✔	✔	✔	✔	178	0	0	0	2
Tetrahydrofuran	109-99-9	Liquid	✔	✔	✔	✔	✔	13	320	✔	0	0	3
Nitrobenzene	98-95-3	Liquid	✔	✔	✔	✔	✔	✔	45	✔	45	59	97
Acetone	67-64-1	Liquid	✔	✔	✔	✔	✔	✔	✔	462	26	13	17
Toluene	108-88-3	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	0	0	6
Tetrachloroethylene	127-18-4	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	0	21
Hexane	110-54-3	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	0	7
Ethyl Acetate	141-78-6	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	0	14
Dimethylformamide	68-12-2	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	90	77
Sodium Hydroxide (50%)	1310-73-2	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Sulfuric Acid (98%)	7664-93-9	Liquid	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
Ammonia Gas	7664-41-7	Gas	113	20	39	39	20	✔	✔	0	0	26	NT
Ethylene Oxide Gas	75-21-8	Gas	✔	126	81	81	118	✔	✔	12	✔	0	NT
Hydrogen Chloride Gas	7647-01-0	Gas	✔	✔	✔	✔	392	182	✔	✔	410	✔	NT
Chlorine Gas	7782-50-5	Gas	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	NT
1,3 Butadiene	106-99-0	Gas	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	NT
Methyl Chloride Gas	74-87-3	Gas	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔	NT
FR Protection*			**YES**	NO	NO	YES	YES	YES	NO	NO	NO	NO	NO
Relative Price			**$**	$$	$$	$$$	$$$	$$$	$$	$$	$	$	$

✔ Optimal protection: More than 8 hours until permeation Less than 8 hours until permeation: Time in minutes NT = Not Tested

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