



## ChemSplash® 2

Heavy-duty chemical splash coveralls protect against aggressive chemicals, acids, & caustics.

These durable and disposable coveralls are designed to protect against a broad range of acids and caustic chemicals. Our proprietary fabric is lighter and more pliable than competitive coveralls, so users can work comfortably hour after hour. Taped seams provide superior protection to coveralls made with serged seams. Possible applications include emergency response, chemical loading, petrochemical environments, and more.

### Available Garments



**Coverall with Elastic Wrists, Open Ankles, Storm Flap over Zipper with Pressure-Sensitive Tape, Taped Seams**

#7212GT  
Sizes: Medium - 4XL  
6 per case



**Coverall with Attached Respirator Hood, Elastic Wrists, Storm Flap over Zipper with Pressure-Sensitive Tape, Taped Seams**

#7215GT  
Sizes: Medium - 4XL  
6 per case



**Coverall with Attached Respirator Hood & Boots, Elastic Wrists, Storm Flap over Zipper with Pressure-Sensitive Tape, Taped Seams**

#7219GT  
Sizes: Medium - 4XL  
6 per case

### Agent Testing

CHEMICAL ASTM F1001	PENETRATION ASTM F903	TEST RESULT	RATE ( µg/cm² MIN
ACETONE	PASS	21	1.1
ACETONITRILE	PASS	32	1.8
AMMONIA	N/T	>480	ND
CARBON DISULFIDE	PASS	IMMEDIATE	50
CHLORINE	N/T	>480	ND
DICHLOROMETHANE	PASS	IMMEDIATE	>50
ETHYLENE OXIDE	N/T	>480	ND
DIETHYLAMINE	PASS	18	>50
N,N-DIMETHYLFORMAMIED	PASS	109	0.4
ETHYL ACETATE	PASS	18	2
N-HEXANE	PASS	>480	ND
METHYL CHLORIDE	N/T	>480	ND
METHANOL	PASS	>480	ND
NITROBENZENE	PASS	98	4.2
SODIUM HYDROXIDE (50%)	PASS	>480	ND
SULFURIC ACID (98%)	PASS	>480	ND
TETRACHLOROETHYLENE	PASS	30	9.5
TETRAHYDROFURAN	PASS	IMMEDIATE	>50
TOLUENE	PASS	4	43

### Physical Properties

TEST CONDUCTED	TEST METHOD	RESULTS
Breaking Strength - Machine Direction	ASTM D5034:2001 (C.R.E. Type)	51.728 lbs
Breaking Strength - Cross Direction	ASTM D5034:2001 (C.R.E. Type)	45.95 lbs
Elongation - Machine Direction	ASTM D5034:2001 (C.R.E. Type)	65.9%
Elongation - Cross Direction	ASTM D5034:2001 (C.R.E. Type)	79.4%
Tear Strength - Machine Direction	ASTM D5587:2002	23.6 lbs
Tear Strength - Cross Direction	ASTM D5587:2002	23.4 lbs

### Additional Agent Testing

#### CHEMSPLASH® 2 ALSO PROTECTS AGAINST THE FOLLOWING CHEMICALS

n-Heptane 99%  
Isopropanol 99.5%  
Hydrochloric Acid 36-37%  
Hydrofluoric Acid 48-50%  
JP8 Jet Fuel  
Synthetic Blood

## Benefits

### Enhanced Safety

A storm flap over the zipper with pressure-sensitive tape helps prevent liquids and other contaminants from entering the suit through exposed zipper seams.

### All-day Comfort

Unlike traditional bulky chemical suits, our chemical suits are made of a lighter more pliable fabric making it easier & more comfortable to move.

### Move with Ease

An elastic back stretches with the wearer for more comfort and better tear resistance.

### Reliable Durability

Roomy, seamless shoulder areas resist tears while a wider, gusseted crotch allows for more room to move in all directions without ripping fabric. Reach, bend, stretch, and crouch without a rip out.

### Taped Seams

Taped seams provide an extra layer of protection over coveralls made with serged seams.