



Email : [sales@laboratoryinstrumentindia.com](mailto:sales@laboratoryinstrumentindia.com)

**Product Name :**  
Responder CSM Encapsulated Level A Suit

**Product Code :**  
LBNY-00017-11000387



#### **Description :**

Double taped seams provide strong chemical resistance against heavy liquid splashes  
Front entry design allows wearer to partially don garment (maintain standby position) without assistance  
Expanded back to accommodate self-contained air breathing apparatus (SCBA)  
Vapor tight zipper is extra-long to increase garment opening and aid donning and doffing  
Storm flap covers zipper which can be secured by wearer with rugged hook and loop material to prevent intrusion at zipper  
Integrated socks composed of garment material with outer boot flaps  
Double storm flap with hook and loop closure  
Attached flaps are designed to cover boot tops to help reduce potential for liquid intrusion  
Encapsulated Level A garment design is for highest level of protection from liquid splash and vapor/gas exposures for both wearer and respiratory equipment  
Standard width, three-layer face shield  
Two exhaust valves release higher pressure inside encapsulating garments while simultaneously helping to prevent inward leakage of external vapors or particles into garment  
One-way valves are positive pressure and open on demand  
Responder CSM combines multiple film barriers laminated to both sides of a high-strength polypropylene substrate for high level protection against toxic and corrosive chemicals. It is effective for handling chemical warfare agents as well as military site cleanup and HazMat first response. Fabric provides at least 30 minutes of protection against 320 chemical challenges.  
Valves include splash covers made of barrier material to help prevent liquid intrusion  
Sewn seam is covered, both inside and outside of garment with compatible chemical-resistant material by heat-sealing  
Valves are located on left back of head and right lower back

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Attached butyl gloves.

**Technical Specification :**

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**Laboratory Instrument India**