

Safety Services



Safety

Protecting What Matters Most

Equipment Services

Testing and Calibration

Gas-Tight Fully Encapsulated Suits (Level A)

Industry standards recommend that NFPA and EN gas-tight fully encapsulated suits be visually inspected and pressure tested upon receipt from the supplier, once per year, after they've been worn, and/or before they're worn again.

About

All suits should be tested according to ASTM F 1052 Standard Test Method for Pressure Testing Vapor Protective Ensembles; 29CFR1910.120 Hazardous Waste Operations and Emergency Response (HAZWOPER); and EN 464 Determination of Leak Tightness of Gas-tight Suits.

Fisher Scientific service technicians are trained and certified by leading manufacturers to perform all required testing to ensure that gas-tight fully encapsulated suits successfully meet these stringent standards. This level of testing helps protect your employees from serious injury or even death.

Key Benefits

Fisher Scientific service technicians strictly adhere to testing parameters to help ensure that these suits meet not only manufacturer specifications, but regulatory recommendations.

- Assign a unique ID number and collect requisite data (brand, purchase date, material)
- Visually inspect for tears, seam integrity, or degradation
- Perform a physical inspection of fittings, visors, zippers, and valves
- Conduct pressure testing using the "pass/fail" parameter, no repairs
- Record testing results and communicate findings to the customer

Contact Us

Visit fishersci.com/safety-services-team or fishersci.ca/safety-services-team for more information or reach out to your Fisher Scientific safety specialist.



Key Information

Suggested Safety Area(s)

- Fire departments
- Industrial emergency response teams
- Hazmat response teams
- Law enforcement
- Military response teams

Region(s)

United States