



TRELLECHEM®

NOT STANDARD SAFETY THE SAFETY STANDARD

Trellchem® EVO is an "all-inclusive" hazmat suit providing maximum protection against the most aggressive chemicals in all forms, including warfare agents.

*SELECTED BY TOKYO FIRE DEPARTMENT
AND HAMBURG FIRE DEPARTMENT (GERMANY)*

WHEN ONLY THE BEST WILL DO,

GEAR UP

TRELLEBORG PROTECTIVE PRODUCTS

TRELLCHEM® EVO

CONTINUING TO BE THE WORLD'S MOST PROTECTIVE SUIT

CERTIFICATES:

- NFPA 1991 including optional flash fire and liquefied gas protection requirements
- EN 943-2/ET
- EN 943-1
- EN 1073-2 radioactive particles
- EN 14126 infective agents
- ATEX (explosive atmospheres) Zone 0, Class IIC
- EN 1149-5 "antistatic" material

CHEMICAL PROTECTIVE PROPERTIES:

- Both suit material **and** seams have 24 hours permeation time against 20 industrial chemicals
- The suit material alone has 24 hours permeation time against the six most known warfare agents (HD, L, GA, GB, GD, VX)

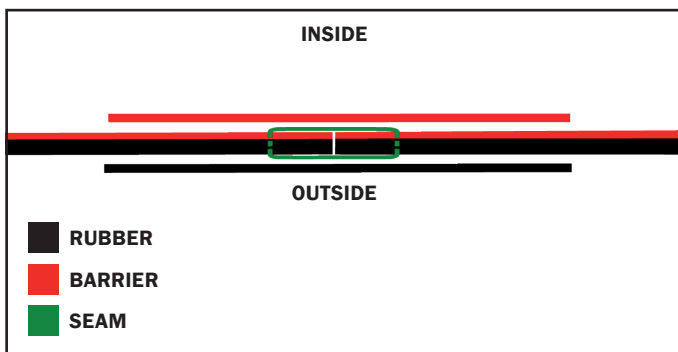
COMPONENTS AND ACCESSORIES:

- Trellech® Bayonet glove ring – only 45 seconds glove installation and no tape required
- Wide vision visor with 3D depth of 20 cm, giving extra side view
- Suit ventilation always included
- NFPA certified with 5 different passthroughs
- Ergonomically designed inner barrier glove
- Customizable labels on outside of suit
- Silicone over socks with each suit (sock/bootie model) for easy boot donning – attached boot configuration also available

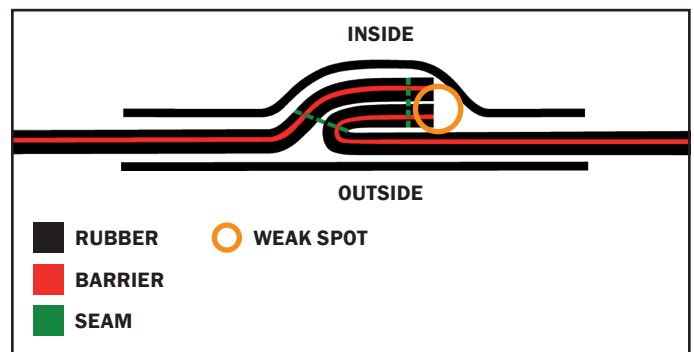
MATERIAL AND SEAMS:

- Viton® rubber top coating – outstanding chemical resistance
- Aramid base fabric – as in your turnout gear
- Multilayer barrier film – gives more than 24 hours permeation
- Advanced material construction, yet with maintained softness
- Welded seams – continuous chemical barrier providing the same chemical protection as the suit material

U.S. PATENT PENDING



Trellech® seam construction with welded continuous barrier.



Typical example of other common suit seams, where barrier is broken.

