



**AlphaTec® EVO**  
(ex. TRELLECHEM®)

**TYPE CV**



**Top-of-the-range hazmat suit providing excellent protection against the most aggressive chemicals in liquid, vapour, gaseous and solid form, including warfare agents. Fully certified to the American standard NFPA 1991:2016, including the optional chemical flash fire and liquefied gas protection requirements.**

**DESCRIPTION**

- An “all-inclusive” encapsulating hazmat suit, SCBA worn inside
- Chemical-resistant Viton® rubber top coating
- Outstanding permeation times – tested for 24 hours
- Aramid base fabric
- Wide-vision, rigid and impact-resistant visor
- Flash fire-resistant
- Option of sewn-in socks or attached boots
- Suit ventilation as standard, airline passthrough as option

**IDEAL APPLICATIONS**

- Chemical Handling
- Emergency Teams
- Industrial and Tank Cleaning
- Law Enforcement
- Petrochemicals
- Shipping

**INDUSTRIES**



**PERFORMANCE RATINGS**

- NFPA 1991:2016
- EN 943-1 and EN 943-2/ET
- Approved for use in explosive environments, Zones 0, 1, 2/20, 21, 22, Group IIA, IIB, IIC according to ATEX Directive 94/9/EC



TYPE 1a-B    TYPE 1a-ET-B    EN 14126    EN 1149-5

EN 1149-5:  
This applies  
only to the suit  
material.

**SIZES**

2XS-3XL

**COLOURS**

**SEAM TYPE**

Stitched with glued-on tape outside and welded-on barrier tape inside

**MATERIALS**

Aramid fabric coated on outside with butyl and Viton® rubber and on inside laminated to a multi-layer barrier film

**FEATURES**



Visor



Hump



Bayonet glove ring system