

# **FLASH Type T**

Flame retardant, multi-layer, re-usable chemical barrier technology, Type 1 / Level B protection

## Superior chemical protection and flame retardant technology.

- Certified to the toughest standard in Europe EN 943-2
- Patented fabric system with chloroprene rubber on an aramid base fabric, providing excellent flame and abrasion resistance
- Provides an outstanding barrier against a wide range of chemicals
- Non-encapsulating design, suitable for work in confined spaces

#### Industries

- Food Processing
- Life Sciences
- Chemical
- Industrial
- Law Enforcement
- Fire and Rescue

#### Applications

- Maintenance of plant and machines
- Plant Emergencies
- Accidental release of toxic gases
- Biohazard response
- Unexpected leakages spills or other releases
- Tank Cleaning
- CBRN Emergencies
- Chemical leaks
- Emergency Response
- Hazmat response





# **AlphaTec**<sup>®</sup> ADVANCED CHEMICAL PROTECTION

# **FLASH Type T**

Flame retardant, multi-layer, re-usable chemical barrier technology, Type 1/ Level B protection

### **PRODUCT INFORMATION**

Product Material	Outer polyamide fabric coated with chloroprene rubber. Inner chloroprene rubber and a multilayer barrier laminate
Design Features	Non-encapsulating design with face seal and without hump (type T), breathing apparatus worn outside the suit.
Seam Type	Stitched and covered with chloroprene rubber tape on the outside and a barrier laminate tape on the inside
Standards Overview	• EN 943-1:2015 + A1:2019
	• EN 943-2:2019
	• EN 1073-2:2002 (radioactive particle protection)
	• EN 14126:2003 (infective agent protection)
	• EN 1149-5:2008 (antistatic suit material)
	Approved for use in ATEX zones 2/21, 22 and chemical group IIA
Product Reference	FLASH Type T
Country Of Origin	Lithuania
Sizes	XXS - XXXL
Weight	Approx. 5.0 kg/11 lbs for a suit size L with sewn-in socks. Attached boots add approx. 2 kg/4.5 lbs.
Zipper	AlphaTec <sup>®</sup> HCR zipper, which includes a barrier film for increased chemical resistance. The zipper is closing downwards, for added safety, and is protected by a flap/splash guard.
Footwear And Attachments	Sewn-in sock/booties made of the suit material. Alternatively attached black nitrile rubber safety boots with European approval as Firemen's boots. The boots are fixed with an ergonomically designed ring attachment, for simplified boot exchange.
Included With Each Delivery	<ul> <li>1 pce AlphaTec<sup>®</sup> Mini Hood for protection against inward leakage between mask and face seal, in case of jet spray from behind</li> <li>1 pair of cotton comfort inner gloves</li> <li>2 pcs extra locking pins for the Bayonet glove ring system</li> <li>1 pce Molycote lubrication for the O-rings in the Bayonet glove ring system</li> <li>1 pce grease stick for lubrication of the zipper</li> <li>1 pair of comfort silicone oversocks (only for suits with sewn-in socks)</li> <li>1 pce coat hanger</li> <li>1 pce Captage bag</li> </ul>
Visor And Face Seal	• Anatomically designed rubber face seal
Ventilation	A ventilation system is included as standard. For the safety of the wearer, it provides a constant level of overpressure inside the suit. The AlphaTec <sup>®</sup> Regulating valve MkII has 3 ventilation rates (2, 30 and 100 l/min) plus zero/off position. CEJN 221 male coupling for connection to the SCBA (requires separate connection hose). One overpressure valve on the chest.
Footwear And Attachments	Sewn-in sock/booties made of the suit material. Alternatively attached black nitrile rubber safety boots with European approval as Firemen's boots. The boots are fixed with an ergonomically designed ring attachment, for simplified boot exchange.
Optional Features And Accessories	<ul> <li>Waist belt, internal</li> <li>D-ring for holding small measuring instruments &amp; tools</li> <li>Customised marking, e.g. digits, letters, logos</li> <li>AlphaTec<sup>®</sup> #58-800 Overglove for improved cut &amp; puncture resistance</li> <li>AlphaTec<sup>®</sup> SCBA Cover</li> <li>Other accessories are available upon request</li> </ul>

#### For additional in formation visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region North America Region Europe, midule East & Africa Ansell Healthcare Europe NV Riverside Business Park Blvd International, 55 1070 Brussels, Belgium T: +32 (0) 2 528 74 00 F: +32 (0) 2 528 74 01

Asia Pacific Region Ansell Global Trading Center (Malaysia) Sdn Bhd Prima 6, Prima Avenue Block 3512, Jalan Teknokrat 6 Suites 1304, 1305 y 1306. T: +603 8310 6688 F: +603 8310 6699

Ansell Healthcare Products LLC 111 Wood Avenue South, Suite 210 Iselin, NJ 08830, USA T: +1 800 800 0444 F: +1 800 800 0445

# Latin America & Carlbbean Region Anseil Commercial Mexico S.A. de C.V. Blvd. Bernardo Quintana No. 7001-C, Q7001 Torre II. Suites 1304, 1305 y 1306. Col. Centro Sur, c.p. 76079 Queretaro, Qro. Mexico T: +52 442 248 1544 / 248 3133

Australia Australia Ansell Limited Level 3,678 Victoria Street, Richmond, Vic, 3121 Australia T: +61 1800 337 041 F: +61 1800 803 578

Ansell, <sup>®</sup> and <sup>™</sup> are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2021 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

