

Exceptional gas-tight and warfare agents protection

- Non-encapsulating design, suitable for work in confined spaces
- Combination of antistatic butyl rubber with a Viton® top coating for outstanding resistance to attack from a wide range of chemicals
- Exceptional protection against alkalis, strong acids (e.g. hydrofluoric acid), petrochemicals, chlorinated solvents, aromatics and oils
- Maximises strength and durability while maintaining softness and flexibility, ensuring increased wearer comfort
- Approved for work in explosive atmospheres



Anatomically designed face seal for optimum safety and comfort



Bayonet glove ring system for quick and simple glove exchange



Highly chemical resistant, yet soft and flexible suit material with Viton® top coating



Attached boots or sewn-in socks in the suit material



Gas-tight Protection



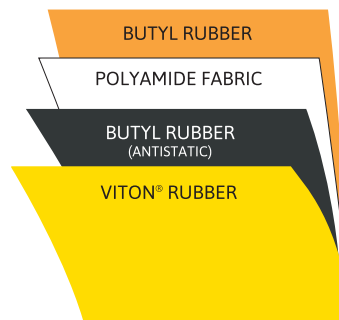
Re-usable



Applications

- Chemical Handling
- Emergency Teams
- Fire & Rescue Service
- First Response
- Industrial and Tank Cleaning
- Law Enforcement
- Petrochemicals
- Shipping

Material Construction



PRODUCT INFORMATION

	AlphaTec® SUPER TYPE T
Design	Non-encapsulating design type T (with face seal and without hump, BA worn outside the suit).
Garment material	Outer: Butyl rubber and a top layer of Viton® rubber coated on polyamide fabric Inner: Butyl rubber
Seams	Stitched and sealed with a glued-on tape on both inside and outside.
Face Seal	Anatomically designed rubber face seal.
Gloves & Attachments	AlphaTec® #38-628 Viton®/Butyl rubber gloves in combination with rubber cuffs for added safety. Other glove options are available. The gloves are attached with a Bayonet glove ring system, which offers quick and simple glove exchange.
Footwear & 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.
Zipper	AlphaTec® 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.
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® 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.
Colour	Yellow with orange inside.
Sizes	XXS - XXXL
Included with each delivery	<ul style="list-style-type: none"> • 1 pce AlphaTec® Mini Hood for protection against inward leakage between mask and face seal, in case of jet spray from behind • 1 pair of cotton comfort inner gloves • 2 pcs extra locking pins for the Bayonet glove ring system • 1 pce Molycote lubrication for the O-rings in the Bayonet glove ring system • 1 pce grease stick for lubrication of the zipper • 1 pair of comfort silicone oversocks (only for suits with sewn-in socks) • 1 pce coat hanger • 1 pce AlphaTec® storage bag
Optional accessories	<ul style="list-style-type: none"> • Waist belt, internal • D-ring for holding small measuring instruments & tools • Customised marking, e.g. digits, letters, logos • AlphaTec® #58-800 Overglove for improved cut & puncture resistance • AlphaTec® SCBA Cover • Other accessories are available upon request
Standards & Approvals	<ul style="list-style-type: none"> • EN 943-1:2015 and EN 943-1/FprA1:2018 • EN 943-2:2002 and FprEN 943-2:2018 • 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 0, 1, 2/20, 21, 22 and chemical group IIA, IIB, IIC • SOLAS

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Performance Standards



TYPE 1b-ET



EN 1073-2



EN 14126



EN 1149-5

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



SOLAS