

AlphaTec®

LIGHT TYPE TR

Formerly known as TRELLCHEM® LIGHT type TR

Reusable gas-tight protection specially designed for the shipping industry

- Rear-entry, non-encapsulating suit, specially designed for the shipping industry
- Suitable for work in confined spaces
- Made from a strong yet soft and durable material
- Ideal against alkalis and low concentration acids
- Intended for low hazard environments
- Certified to EN 943-1:2015
- SOLAS approved



Anatomically designed face seal for optimum safety and comfort.



Rear-entry gastight PVC zipper, placed horizontally across the shoulders. Covered by a splash protective flap with hook-and-loop closure.



Bayonet glove ring system for quick and simple glove exchange.



Attached boots or sewn-in socks in the suit material.



Gas-tight
Protection

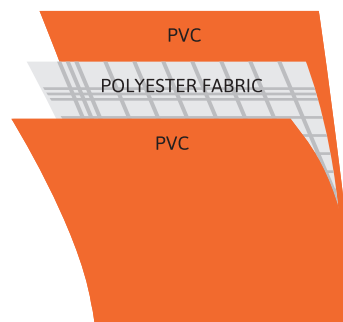


Re-usable

Applications

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

Material Construction



PRODUCT INFORMATION

	AlphaTec® LIGHT TYPE TR
Design	Rear-entry, non-encapsulating design, type TR (with face seal and without hump, BA worn outside the suit).
Garment material	Strong and flexible polyester fabric coated on each side with PVC.
Seams*	Double welded.
Face Seal	Anatomically designed rubber face seal. Optionally the suit can be fitted with a full-face mask which is glued to the hood.
Gloves & Attachments	AlphaTec® #08-354 Neoprene (chloroprene) rubber gloves in combination with rubber cuffs for added safety. The gloves are attached with a Bayonet glove ring system, which offers quick and simple glove exchange.
Footwear & Attachments	Sewn-in socks/booties made of the suit material. Alternatively attached PVC safety boots approved according to EN 20345. The boots are fixed with an ergonomically designed ring attachment, for simplified boot exchange.
Zipper*	Rear-entry gas-tight PVC zipper, placed horizontally across the shoulders. The zipper is protected by a flap/splash guard.
Ventilation	The suit is fitted with an AlphaTec® Exhaust valve on the chest, to ventilate excess air inside the suit.
Colour	Orange
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
Optional accessories	<ul style="list-style-type: none"> • Welded-on reinforcements on elbows and knees • Reflective tape on sleeves and/or legs • 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 + A1:2019 • EN 14126:2003 (infective agent protection) • EN 1149-5:2008 (antistatic suit material) • SOLAS

*Seams and zipper do not provide protection against ammonia.

For additional information, visit us at protective.ansell.com or contact us at:

Performance Standards

