

## 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

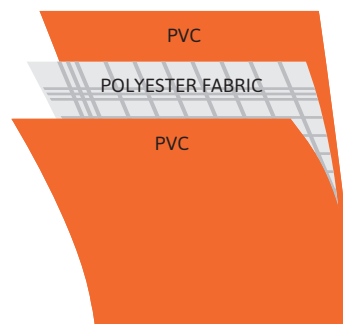


Re-usable

### Applications

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

### Material Construction



## PRODUCT INFORMATION

	AlphaTec® LIGHT TYPE TR
<b>Design</b>	Rear-entry, non-encapsulating design, type TR (with face seal and without hump, BA worn outside the suit).
<b>Garment material</b>	Strong and flexible polyester fabric coated on each side with PVC.
<b>Seams*</b>	Double welded.
<b>Face Seal</b>	Anatomically designed rubber face seal. Optionally the suit can be fitted with a full-face mask which is glued to the hood.
<b>Gloves &amp; Attachments</b>	AlphaTec® (Scorpio) #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.
<b>Footwear &amp; Attachments</b>	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.
<b>Zipper*</b>	Rear-entry gas-tight PVC zipper, placed horizontally across the shoulders. The zipper is protected by a flap/splash guard.
<b>Ventilation</b>	The suit is fitted with an AlphaTec® Exhaust valve on the chest, to ventilate excess air inside the suit.
<b>Colour</b>	Orange
<b>Sizes</b>	XXS - XXXL
<b>Included with each delivery</b>	<ul style="list-style-type: none"> <li>• 1 pce AlphaTec® 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> </ul>
<b>Optional accessories</b>	<ul style="list-style-type: none"> <li>• Welded-on reinforcements on elbows and knees</li> <li>• Reflective tape on sleeves and/or legs</li> <li>• AlphaTec® #58-800 Overglove for improved cut &amp; puncture resistance</li> <li>• AlphaTec® SCBA Cover</li> <li>• Other accessories are available upon request</li> </ul>
<b>Standards &amp; Approvals</b>	<ul style="list-style-type: none"> <li>• EN 943-1:2015 and EN 943-1/A1:2019</li> <li>• EN 14126:2003 (infective agent protection)</li> <li>• EN 1149-5:2008 (antistatic suit material)</li> <li>• SOLAS</li> </ul>

\*Seams and zipper do not provide protection against ammonia.

For additional information, visit us at [protective.ansell.com](http://protective.ansell.com) or contact us at:

**Ansell Protective Solutions AB**  
Arenagatan 8B  
215 33 Malmö  
Sweden  
Tel. + 46 10 205 1800  
[order.protective@ansell.com](mailto:order.protective@ansell.com)

**Europe, Middle East and Africa**  
Ansell Healthcare Europe NV  
Riverside Business Park  
Blvd International, 55  
1070 Brussels, Belgium  
Tel. + 32 2 528 74 00  
Fax + 32 2 528 74 01  
[info.europe@ansell.com](mailto:info.europe@ansell.com)

**Latin America & Caribbean**  
Ansell Brazil Ltda.  
Rua das Figueiras 474 – 4º Andar  
Bairro Jardim  
SP 09080-300 Santo André, Brazil  
CNPJ: 03.496.778/0001-21  
+55 11 3356 3100  
[sac@ansell.com](mailto:sac@ansell.com)

**North America**  
Ansell Healthcare LLC  
111 Wood Avenue South, Suite 210  
Iselin, NJ 08830, USA  
Tel. + 1 800 800 0444  
Fax. + 1 800 800 0445  
[info@ansell.com](mailto:info@ansell.com)

**Asia Pacific**  
Ansell Protective Solutions Singapore Pte. Ltd.  
237, Pandan Loop,  
#05-05 Westech Building  
128424 Singapore  
Tel. + 65 6908 4115  
[order.protective@ansell.com](mailto:order.protective@ansell.com)

## Performance Standards



TYPE 1b



EN 14126



EN 1149-5

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



SOLAS