

## All-round protection for industrial applications and HAZMAT response.

- Versatile gas-tight suit with excellent chemical resistance and durability, both for the hazmat team and for the industrial user
- Offers very good abrasion and flame resistance
- Certified to the toughest standard in Europe - EN 943-2
- One of the most popular suits in the AlphaTec® gas-tight suit range
- SOLAS approved
- Well-proven design that fits on top of all major SCBA brands and bottle sizes

### 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



### PRODUCT INFORMATION

<b>Product Material</b>	Outer polyamide fabric coated with chloroprene rubber. Inner chloroprene rubber and a multilayer barrier laminate
<b>Design Features</b>	<ul style="list-style-type: none"> <li>• Encapsulating design type CV (with visor and hump, breathing apparatus worn inside the suit)</li> <li>• Encapsulating design type VP1 (larger visor, with hump, breathing apparatus worn inside the suit)</li> </ul>
<b>Seam Type</b>	Stitched and covered with chloroprene rubber tape on the outside and a barrier laminate tape on the inside
<b>Standards Overview</b>	<ul style="list-style-type: none"> <li>• EN 943-1:2015 + A1:2019</li> <li>• EN 943-2:2019</li> <li>• EN 1073-2:2002 (radioactive particle protection)</li> <li>• EN 14126:2003 (infective agent protection)</li> </ul>
<b>Product Reference</b>	VPS Type CV/VP1
<b>Country Of Origin</b>	Lithuania
<b>Sizes</b>	XXS - XXXL
<b>Weight</b>	Approx. 5.5 kg/12 lbs for a suit size L with sewn-in socks. Attached boots add approx. 2 kg/4.5 lbs.
<b>Zipper</b>	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.
<b>Footwear And Attachments</b>	Sewn-in socks/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.
<b>Included With Each Delivery</b>	<ul style="list-style-type: none"> <li>• 1 pce inside hump protective foam</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 AlphaTec® storage bag</li> </ul>
<b>Visor And Face Seal</b>	<ul style="list-style-type: none"> <li>• Made from a rigid 2 mm impact and chemical resistant PVC</li> <li>• Comes in two optional sizes; CV or the larger VP1</li> </ul>
<b>Ventilation</b>	<ul style="list-style-type: none"> <li>• A ventilation system is included as standard. For the safety of the wearer, it provides a constant level of overpressure inside the suit</li> <li>• The AlphaTec® Regulating valve MkII has 3 ventilation rates (2, 30 and 100 l/min) plus zero/off position</li> <li>• CEJN 221 male coupling for connection to the SCBA (requires separate connection hose)</li> <li>• Two overpressure valves in the back of the hood</li> </ul>
<b>Footwear And Attachments</b>	Sewn-in socks/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.
<b>Optional Features And Accessories</b>	<ul style="list-style-type: none"> <li>• Combined Regulating valve &amp; Airline passthrough MkII</li> <li>• Anti-fog lens</li> <li>• Tear-off lens</li> <li>• Hands-free visor light system</li> <li>• Waist belt, internal</li> <li>• Manometer holder</li> <li>• Inside pockets &amp; loops for radio, PTT etc.</li> <li>• D-ring for holding small measuring instruments &amp; tools</li> <li>• Customised marking, e.g. digits, letters, logos</li> <li>• AlphaTec® #58-800 Overglove for improved cut &amp; puncture resistance</li> <li>• Other accessories are available upon request</li> </ul>

### For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

#### Europe, Middle East & Africa Region

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

#### North America Region

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

#### Australia

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

#### Asia Pacific Region

Ansell Global Trading Center  
(Malaysia) Sdn Bhd  
Prima 6, Prima Avenue  
Block 3512, Jalan Teknokrat 6  
T: +603 8310 6688  
F: +603 8310 6699

#### Latin America & Caribbean Region

Ansell 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

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