

Gas-tight, chemical protection for light-duty industrial activities.

- Reusable, encapsulating gas-tight chemical protective suit
- Offers good chemical resistance against alkalis and low concentration acids
- Strong, yet very soft, light and durable material
- Intended for low hazard environments
- Well-proven design that fits on top of all major SCBA brands and bottle sizes

Industries

- Life Sciences
- Chemical

Applications

- Chemical Handling
- Chemical leaks
- Cleaning of plant and machines
- Transferring liquids and solids
- Loading wetcakes and unloading dry products
- Filling, blending and charging of raw materials
- Opening and draining pumps valves or lines



PRODUCT INFORMATION

Product Material	Strong and flexible polyester fabric coated on each side with PVC.
Design Features	<ul style="list-style-type: none"> • Encapsulating design type CV (with visor and hump, breathing apparatus worn inside the suit) • Encapsulating design type VP1 (larger visor, with hump, breathing apparatus worn inside the suit)
Seam Type	Stitched butt seams covered on the outside with a welded-on PVC tape.
Standards Overview	<ul style="list-style-type: none"> • EN 943-1:2015 + A1:2019 • EN 1073-2:2002 (radioactive particle protection) • EN 14126:2003 (infective agent protection) • EN 1149-5:2008 (antistatic suit material)
Product Reference	LIGHT Type CV / VP1
Country Of Origin	Lithuania
Sizes	2XS, XS, S, M, L, XL, 2XL, 3XL
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	Heavy duty gas-tight zipper coated with chloroprene rubber. The zipper closes downwards, for added safety, and is protected by a flap/splash guard.
Footwear And 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.
Included With Each Delivery	<ul style="list-style-type: none"> • 1 pce inside hump protective foam • 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
Visor And Face Seal	<ul style="list-style-type: none"> • The visor is made from a rigid 2 mm impact and chemical resistant PVC • Comes in two optional sizes; CV or the larger VP1
Ventilation	<ul style="list-style-type: none"> • 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) • Two overpressure valves in the back of the hood
Footwear And 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.
Optional Features And Accessories	<ul style="list-style-type: none"> • Combined Regulating valve & Airline passthrough MkII • Anti-fog lens • Tear-off lens • Hands-free visor light system • Internal waist belt & leg shortener for size adjustment • Manometer holder • Inside pockets & loops for radio, PTT etc. • D-ring for holding small measuring instruments & tools • Customised marking, e.g. digits, letters, logos • AlphaTec® #58-800 Overglove for improved cut & puncture resistance • Other accessories are available upon request

For additional information visit us at 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

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending:
www.ansell.com/patentmarking © 2022 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.