

## ENCAPSULATING SUITS (type 1a)



**TRELLCHEM EVO-CV**



**TRELLCHEM VPS-CV**



**TRELLCHEM SUPER-CV**



**TRELLCHEM LIGHT-CV**



**TRELLCHEM NEO-VP1**

<b>CERTIFICATES &amp; APPROVALS</b>	<b>NFPA 1991-2005</b> incl. optional flash fire and liquefied gas protection <b>EN 943-1 (gastight type 1a)</b> <b>EN 943-2 (Emergency Teams)</b>	<b>NFPA 1991-2005</b> <b>EN 943-1 (gastight type 1a)</b> <b>EN 943-2 (Emergency Teams)</b> <b>Marine approval</b>	<b>EN 943-1 (gastight type 1a)</b> <b>EN 943-2 (Emergency Teams)</b>	<b>EN 943-1 (gastight type 1a)</b>	<b>NFPA 1991-2005</b> including optional liquefied gas protection <b>EN 943-1 (gastight type 1a)</b> <b>EN 943-2 (Emergency Teams)</b>
<b>AREAS OF USE</b>	Hazmat, fire & rescue, defence, law enforcement, civil defence, industry	Hazmat, fire & rescue, defence, law enforcement, civil defence, industry, shipping	Fire & Rescue, industry	Industry (low-risk environments)	Hazmat, fire & rescue, industry
<b>GARMENT MATERIAL</b>	<b>Outer:</b> "Antistatic" butyl rubber and a top layer of Viton® rubber coated on Nomex® fabric. <b>Inner:</b> Chloroprene rubber with a polymer laminate barrier.	<b>Outer:</b> Chloroprene rubber coated on polyamide fabric. <b>Inner:</b> Chloroprene rubber with a polymer laminate barrier.	<b>Outer:</b> Butyl rubber and a top layer of Viton® rubber coated on polyamide fabric. <b>Inner:</b> Butyl rubber.	Polyamide fabric coated with PVC on both sides.	Soft and lightweight multilayer construction with built-in chemical barrier.
<b>COLOUR</b>	Red or olive green	Bright yellow or black	Yellow or olive green	Bright orange	Blue
<b>GLOVES</b>	<ul style="list-style-type: none"> <li>• Inner 4H Silver Shield®/Chloroprene rubber glove/Outer Kevlar®</li> <li>• Optional Viton®/butyl rubber glove</li> <li>• Trellchem® Bayonet glove ring system</li> </ul>	<ul style="list-style-type: none"> <li>• Inner 4H Silver Shield®/Chloroprene rubber glove/Outer Kevlar®</li> <li>• Optional Viton®/butyl rubber glove</li> <li>• Trellchem® Bayonet glove ring system</li> </ul>	<ul style="list-style-type: none"> <li>• Viton®/butyl rubber glove</li> <li>• Rubber cuff</li> <li>• Trellchem® Bayonet glove ring system</li> </ul>	<ul style="list-style-type: none"> <li>• Nitrile/chloroprene rubber glove</li> <li>• Rubber cuff</li> <li>• Trellchem® Bayonet glove ring system</li> </ul>	<ul style="list-style-type: none"> <li>• Inner 4H Silver Shield®/Chloroprene rubber glove/Outer Kevlar®</li> <li>• Optional Viton®/butyl rubber glove</li> <li>• Optional Nitrile/chloroprene rubber glove</li> <li>• Trellchem® Bayonet glove ring system</li> </ul>
<b>FOOTWEAR</b>	Nitrile rubber safety boots (firemen's boots). Alternatively sock/bootie in suit material.	Nitrile rubber safety boots (firemen's boots). Alternatively sock/bootie in suit material.	Nitrile rubber safety boots (firemen's boots). Alternatively sock/bootie in suit material.	Yellow PVC safety boots. Alternatively sock/bootie in suit material.	Nitrile rubber safety boots (firemen's boots). Alternatively sock/bootie in suit material.
<b>VENTILATION</b>	<ul style="list-style-type: none"> <li>• Integrated ventilation system (0, 2, 30 and 100 l/min)</li> <li>• Optional airline passthrough</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated ventilation system (0, 2, 30 and 100 l/min)</li> <li>• Optional airline passthrough</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated ventilation system (0, 2, 30 and 100 l/min)</li> <li>• Optional airline passthrough</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated ventilation system (0, 2, 30 and 100 l/min)</li> <li>• Optional airline passthrough</li> </ul>	<ul style="list-style-type: none"> <li>• Optional integrated ventilation system and airline passthrough</li> </ul>
<b>FEATURES</b>	<ul style="list-style-type: none"> <li>• <b>Reusable</b></li> <li>• Chemical flash fire protection</li> <li>• Liquefied gas protection</li> <li>• Suit material "antistatic" acc. to EN 1149-5</li> <li>• High abrasion resistance</li> <li>• Heavy-duty chloroprene zipper</li> <li>• Impact and chemical resistant hard visor</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Reusable</b></li> <li>• High abrasion resistance</li> <li>• Heavy-duty chloroprene zipper</li> <li>• Impact and chemical resistant hard visor</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Reusable</b></li> <li>• Soft and durable material</li> <li>• Heavy-duty chloroprene zipper</li> <li>• Impact and chemical resistant hard visor</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Reusable</b></li> <li>• Good resistance against acids and alkalis</li> <li>• Heavy-duty chloroprene zipper</li> <li>• Impact and chemical resistant hard visor</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Limited use</b></li> <li>• Liquefied gas protection</li> <li>• Lightweight</li> <li>• Very good abrasion resistance</li> <li>• Gastight PVC zipper</li> <li>• Impact and chemical resistant hard visor</li> </ul>
<b>DESIGN OPTION</b>	<ul style="list-style-type: none"> <li>• VP1 design</li> <li>• ET version*</li> </ul>	<ul style="list-style-type: none"> <li>• VP1 design</li> <li>• ET version*</li> </ul>	<ul style="list-style-type: none"> <li>• VP1 design</li> <li>• ET version*</li> <li>• Freeflow design (EN 943-1, gastight type 1c)</li> </ul>	<ul style="list-style-type: none"> <li>• VP1 design</li> <li>• Freeflow design (EN 943-1, gastight type 1c)</li> </ul>	<ul style="list-style-type: none"> <li>• CV design</li> <li>• ET version*</li> </ul>

\* ET version comes with Trellchem® HCR zipper, firemen's boots and reinforced hump.

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