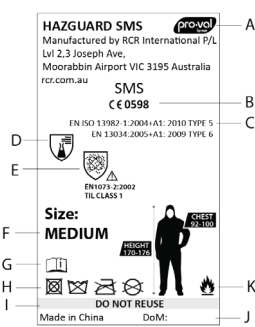


<p><b>1.</b> Device Name</p>	<p><b>HAZGUARD SMS COVERALLS</b></p>																																		
<p><b>2.</b> Description</p>	<p>Triple Layer Non Woven Polypropylene Spunbond, Meltblown and Spunbond, Highly Breathable, Reduces Heat Stress, Greater Strength and Tear Resistance, Matrix of Layers, Non Woven Inner, Stitched Seams</p>																																		
<p><b>3.</b> Product Codes &amp; Sizes</p>	<table border="1"> <thead> <tr> <th>Product Code</th> <th>Size</th> <th>Packaging</th> <th>Shipper Barcode (White)</th> <th>Shipper Barcode (Blue)</th> </tr> </thead> <tbody> <tr> <td>51529(W) 51521 (B)</td> <td>MEDIUM</td> <td>Individual Polybag</td> <td>19311059515291</td> <td>19311059515215</td> </tr> <tr> <td>51530(W) 51522 (B)</td> <td>LARGE</td> <td>Individual Polybag</td> <td>19311059515307</td> <td>19311059515222</td> </tr> <tr> <td>51531(W) 51523 (B)</td> <td>XL</td> <td>Individual Polybag</td> <td>19311059515314</td> <td>19311059515239</td> </tr> <tr> <td>51532(W) 51524 (B)</td> <td>2XL</td> <td>Individual Polybag</td> <td>19311059515321</td> <td>19311059515246</td> </tr> <tr> <td>51533(W) 51525 (B)</td> <td>3XL</td> <td>Individual Polybag</td> <td>19311059515338</td> <td>19311059515253</td> </tr> </tbody> </table>					Product Code	Size	Packaging	Shipper Barcode (White)	Shipper Barcode (Blue)	51529(W) 51521 (B)	MEDIUM	Individual Polybag	19311059515291	19311059515215	51530(W) 51522 (B)	LARGE	Individual Polybag	19311059515307	19311059515222	51531(W) 51523 (B)	XL	Individual Polybag	19311059515314	19311059515239	51532(W) 51524 (B)	2XL	Individual Polybag	19311059515321	19311059515246	51533(W) 51525 (B)	3XL	Individual Polybag	19311059515338	19311059515253
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<p><b>4.</b> Recommended Applications</p>	<ul style="list-style-type: none"> <li>Asbestos Removal</li> <li>Demolition</li> <li>Insulation Works</li> <li>Pharmaceutical</li> <li>Car Industry</li> <li>Food Processing</li> <li>Waste Management</li> <li>Abattoirs &amp; Meatworks</li> <li>Spray Paint/Painting</li> <li>Gardening</li> <li>Fisheries</li> <li>Road &amp; Transport</li> <li>Insecticide Spraying</li> <li>Medical</li> <li>Forensic</li> <li>Emergency Services</li> <li>Veterinary</li> <li>Resin Application</li> </ul>																																		
<p><b>5.</b> Materials</p>	<p>Tripe Layer Non Woven Polypropylene, Spunbond, Meltblown, Spunbond.</p>																																		
<p><b>6.</b> Instruction for Use</p>	<p>Please read <b>Instruction for Use</b> sheet which accompanies garment.</p>  <p><b>Chemical Protective Clothing Category III</b></p> <p><b>Marking</b> Each coverall is identified by an inside and an outside label. The inner label indicates the protective class as defined in the Regulation. It also gives other relevant information of use to the end-user. The outer label identifies the type of garment.</p> <p><b>A.</b> Brand</p> <p><b>B.</b> Coveralls comply with the requirements for Category III personal protective equipment according to European regulation (EU) 2016/425. EU Type examination (Module B) and conformity to quality assurance certificates (Module D) were issued by SGS Fimko Oy. Sarkiniementie 3 Helsinki, 00211 Finland, identified by the EC Notified Body number 0598.</p> <p><b>C.</b> Type 5 Particle Tight Clothing EN ISO 13982-1:2004 + A1:2010 Type 6 Limited Splash Tight Clothing EN 13034:2005 + A1:2009</p> <p><b>D.</b> This pictogramme shows that the suit us for protection against chemicals</p>																																		



**7. Instruction for Use**

**Chemical Protective Clothing Category III**

**Marking**

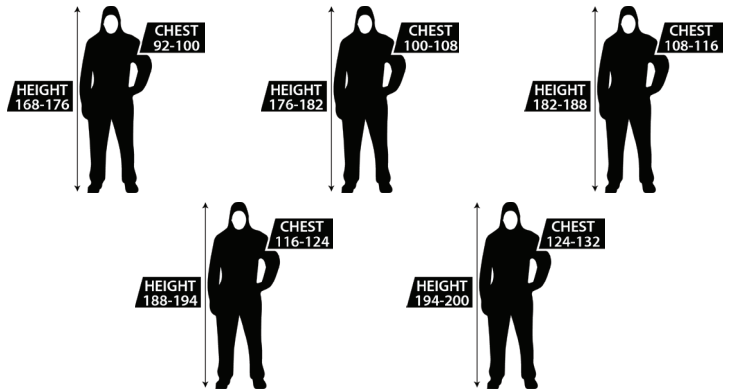
Each coverall is identified by an inside and an outside label. The inner label indicates the protective class as defined in the Regulation. It also gives other relevant information of use to the end-user. The outer label identifies the type of garment.

**E.** This pictogramme and triangle indicate radioactive protection to EN 1073-2:2002 excluding clause 4.2 puncture resistance.



**F.** Size Information - please choose appropriate size

SIZE	CHEST (cms)	HEIGHT (cms)
<b>MEDIUM</b>	92 - 100	168 - 176
<b>LARGE</b>	100 - 108	176 - 182
<b>XL</b>	108 - 116	182 - 188
<b>2XL</b>	116 - 124	188 - 194
<b>3XL</b>	124 - 132	194 - 200



**G.** Wearer should read these instructions

**H.** Care Pictogrammes: Do not wash, Do not machine dry, Do not iron, Do not dry clean.

**I.** Do Not Reuse

**J.** Date of Manufacture

**K. Additional Warning: Flammable Material. Keep away from fire.**

**8. Areas for Use**

These coveralls are designed for protection against hazardous substances and contamination of both product and personnel. They are typically used, dependent upon the severity of the toxicity and the conditions, for protection against airborne particles and limited splash and spray.

The performance requirements applicable to this chemical protective clothing garment are covered by the standards listed where there is a need for resistance to penetration by airborne solid particles including radioactive materials. In addition it is intended for use in cases of potential exposure to light spray liquid aerosols or low pressure volume splashes where a complete permeation barrier is not required.

**9. Limitations**

Exposure to certain chemicals or high concentrations or pressures, may require higher barrier properties of the fabric, or in the construction of the suit. Such conditions can be protected by garments made to the standards of Types 1 to 4 or possibly by a more protective material.

Footwear appropriate to the intended use must be worn, especially where boots (or sock) are attached. The integral boot is to be worn inside the appropriate footwear, and the aperture at the top of the footwear taped to the leg of the coverall.

**10. Garment Removal**

Care should be taken with the removal of any garment which may have been contaminated. The use of an assistant wearing gloves should be used to peel back the garment from the wearer, taking care that no contaminant comes into contact with either the assistant or the wearer.

**11. Compliance & Responsibility**

In order to fully meet the performance claims for Types 5/6 and EN 1073-2 garments, all opening such as wrists, ankles, neck and including the zipper flap should be securely taped.

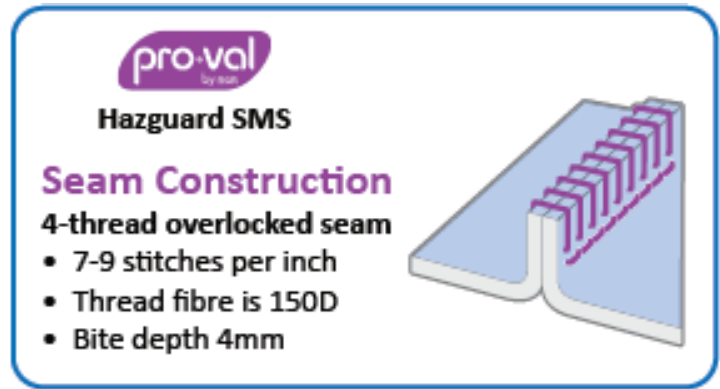
The user shall be sole judge of the suitability for the type of protection required, and the correct combinations of coveralls accessories and ancillary equipment. To obtain full protection all apertures should be securely closed, but the user shall determine, and allow for the effect of heat when in use. Heat stress and discomfort can be reduced or eliminated by the use of appropriate undergarments or ventilation equipment.

**12.**  
Storage and Disposal

The garments can be stored in accordance with normal storage practice and disposed of without harm to the environment. They have a shelf life of greater than 24 months.

Restrictions on the disposal depend solely on the contamination during use. If in doubt, please contact your supplier. The manufacturer cannot accept responsibility for any improper use or disposal of garments produced by them.

**13.**  
Fabric & Seam Construction



**14.**  
Performance Chart

Performance Chart of Hazguard SMS

Fabric Physical Properties Based on Classification IN EN14325:2004	Test Method	Result	Class
Abrasion Resistance	EN 530	>10 cycles*	Class 1
Flex Cracking Resistance	ISO 7854 B	>15,000 cycles*	Class 4
Trapezoidal Tear Resistance MD	ISO 9073-4	>60N	Class 3
Trapezoidal Tear Resistance CD	ISO 9073-4	>40N	Class 3
Tensile Strength MD	ISO 13934-1	>100N	Class 2
Tensile Strength CD	ISO 13934-1	>60N	Class 2
Puncture Resistance	EN 863	>5N	Class 1**
Seam Strength	ISO 13935-2	>50N	Class 2
pH Value	EN ISO 3071	Pass	
AZO colourants	EN 14362-1	Pass	
Colour Fastness to Perspiration	EN ISO 105-E04	Pass	
Resistance to Ignition	EN 13274-4	Pass	

Note \* denotes visual endpoint

Note \*\* exclusion: EN ISO 1073-2:2002 clause 4.2 requires class 2

Resistance to Repellency and Penetration Based on Classification in EN 14325:2004	Test Method	Penetration	Repellency
Sulphuric Acid 30%	EN ISO 6530	Class 3	Class 3
Sodium Hydroxide 10%	EN ISO 6530	Class 3	Class 3

Whole Suit Test Performance	Result
Type 5 EN ISO 13982-1:2004 Inward Leakage Test Test Method defined by EN ISO 13982-2:2004 - Pass = Ljmn.82/90<=30% and LS.8/10<=15%	PASS
Type 6 EN 13034:2005 Low Level Spray Test Test Method defined by EN ISO 17491-4:2008 Method A	PASS
Protective Clothing Against Radioactive Materials Test method defined by EN 1073-2:2002 excluding clause 4.2 and resistance to blocking (not tested)	Class 1

**15. Packaging**  
One piece per polybag, 50 pieces per carton

**16. Shipper Carton Specifications**

SIZE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	GROSS WEIGHT (kg)
MEDIUM	490	330	550	7.70
LARGE	490	330	550	8.30
XL	490	330	550	8.70
2XL	490	330	550	9.10
3XL	490	330	550	9.50

**17. Suitability**  
The end-user to determine the suitability of the product for their application

