

<p>1. Device Name</p>	<p>HAZGUARD MP5 COVERALLS</p>																										
<p>2. Description</p>	<p>Breathable Microporous Fabric, Stitched Seams, Breathable, Water Resistant, Excellent Abrasion & Tear Resistance, Lint Free Outer Surface, Non Woven Inner, Reinforced Gusset/Crotch, Fully Elastic Hood, Waist, Ankles</p>																										
<p>3. Product Codes & Sizes</p>	<table border="1"> <thead> <tr> <th>Product Code</th> <th>Size</th> <th>Packaging</th> <th>Shipper Barcode</th> </tr> </thead> <tbody> <tr> <td>51308</td> <td>MEDIUM</td> <td>Individual Polybag</td> <td>19311059513082</td> </tr> <tr> <td>51682</td> <td>LARGE</td> <td>Individual Polybag</td> <td>19311059513099</td> </tr> <tr> <td>51683</td> <td>XL</td> <td>Individual Polybag</td> <td>19311059513105</td> </tr> <tr> <td>51684</td> <td>2XL</td> <td>Individual Polybag</td> <td>19311059513112</td> </tr> <tr> <td>51312</td> <td>3XL</td> <td>Individual Polybag</td> <td>19311059513129</td> </tr> </tbody> </table>			Product Code	Size	Packaging	Shipper Barcode	51308	MEDIUM	Individual Polybag	19311059513082	51682	LARGE	Individual Polybag	19311059513099	51683	XL	Individual Polybag	19311059513105	51684	2XL	Individual Polybag	19311059513112	51312	3XL	Individual Polybag	19311059513129
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<p>4. Recommended Applications</p>	<ul style="list-style-type: none"> Asbestos Removal Demolition Chemical Spraying Pesticide Spraying Insecticide Spraying Chemical Cleanup Medical Forensic Emergency Services Veterinary Food Processing Fisheries Abattoirs & Meatworks Car Industry Waste Management Resin Application Road & Transport Spray Paint/Painting 																										
<p>5. Materials</p>	<p>Breathable Microporous Fabric Statitched and taped seams</p>																										
<p>6. Instruction for Use</p>	<p>Please read Instruction for Use sheet which accompanies garment.</p> <p>Chemical Protective Clothing Category III</p> <p>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.</p> <p>A. Brand</p> <p>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>C. 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>D. This pictogramme shows that the suit us for protection against chemicals</p> <p>E. Hazguard MP5 coveralls are antistatically treated and comply to the electrostatic protection required by EN1149-5:2008 on inner face only, and must be used with compatible accessories and work practices to be effective. (see note below)</p>																										



7. Instruction for Use

Chemical Protective Clothing Category III

Marking

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



G. The letter '-B' after Type number indicates that fabric used in this coverall has been tested and passed to EN14126:2003 protection against infective agents

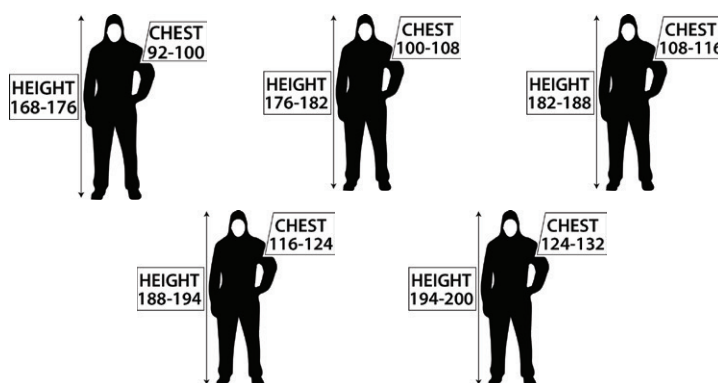


H. This pictogramme shows the protective suits pass DIN 32781 against pesticides



I. Size Information - please choose appropriate size

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



J. Wearer should read these instructions

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

L. Do Not Reuse

M. Date of Manufacture

N. 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.
Electrostatic
Warning**

The person wearing the electrostatic dissipative clothing shall be properly earthed. The resistance between the person and the earth shall be <108 ohms e.g. by wearing adequate footwear.

When wearing suits with integral boots consideration should be given to the use of grounding cables. Electrostatic dissipative clothing shall not be opened or removed whilst in the presence of flammable or explosive atmospheres or while handling flammable or explosive substances. Electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination.

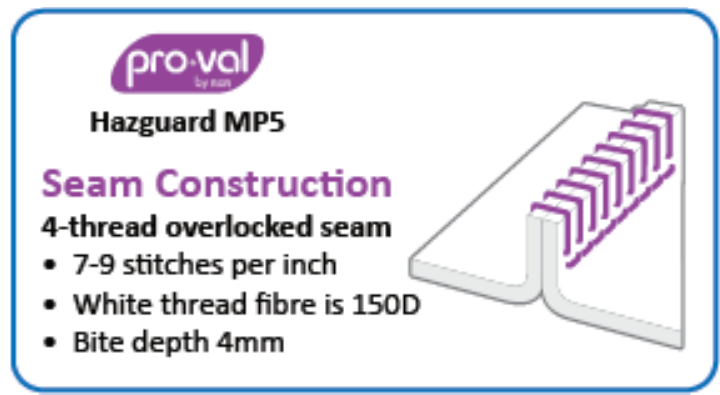
Electrostatic dissipative protective clothing shall permanently cover all noncomplying materials during normal use (including bending and movements).

**13.
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.

**14.
Fabric & Seam
Construction**



**15.
Performance
Chart**

Performance Chart of Hazguard MP5

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	>40,000 cycles*	Class 5
Trapezoidal Tear Resistance MD	ISO 9073-4	>20N	Class 1
Trapezoidal Tear Resistance CD	ISO 9073-4	>10N	Class 1
Tensile Strength MD	ISO 13934-1	>60N	Class 1
Tensile Strength CD	ISO 13934-1	>30N	Class 1
Puncture Resistance	EN 863	>5N	Class 1**
Seam Strength	ISO 13935-2	>75N	Class 3
Antistaticity	EN 1149-5	Pass	
pH Value	EN ISO 3071	Pass	
Resistance to Ignition	EN 13274-4	Pass	
Resistance to Water Penetration	EN 20811	>2500 mm H ₂ O	
Water Vapour Resistance to Ignition	ISO 11092	31.7 m ² *Pa/W	

Note * denotes visual endpoint

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

Fabric Chemical Properties Based on Classification IN EN 14325:2004		Test Method	Penetration	Repellency		
Resistance to Chemical Penetration						
Sulphuric Acid 30%		EN ISO 6530	Class 3	Class 3		
Sodium Hydroxide 10%		EN ISO 6530	Class 3	Class 3		
o-Xylene		EN ISO 6530	Class 2	Class 1		
Butan-1-ol		EN ISO 6530	Class 3	Class 2		
Fabric Performance Against Infective Agent IN EN 14126:2003		Test Method	Class			
Resistance to penetration of body/fluids		ISO 16603:2004	Class 6			
Resistance to penetration by blood borne pathogens		ISO 16604:2004	Class 2			
Resistance to wet microbial penetration		ISO 22610:2006	Class 6			
Resistance to liquid aerosol penetration		ISO/DIS 22611:2003	Class 3			
Resistance to microbial penetration		ISO 22612:2005	Class 3			
Fabric Performance of Penetration by Pesticides DIN 32781		Test Method	Sample 1	Sample 2	Sample 3	Sample 4
Betanal Expert		EN 14786	N.D.	N.D.	N.D.	N.D.
Folicur		EN 14786	N.D.	0.22%	N.D.	N.D.
Amistar		EN 14786	N.D.	N.D.	N.D.	N.D.
Pinimor Granulat		EN 14786	N.D.	N.D.	N.D.	N.D.
U46-D-Fluid		EN 14786	N.D.	N.D.	N.D.	N.D.
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	

16. Packaging One piece per polybag, 25 pieces per carton

17. Shipper Carton Specifications

SIZE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	GROSS WEIGHT (kg)
MEDIUM	490	330	240	5.70
LARGE	490	330	240	6.10
XL	490	330	240	6.30
2XL	490	330	240	6.65
3XL	490	330	240	6.95

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

