

WL-B-0x

Chemical protective coverall - Type 5/6 Personal Protective Equipment Cat.III

FEATURES & BENEFITS

- **Enhanced chemical protection** thanks to liquid-tight taped seams and a self-adhesive storm flap that provides an effective barrier against liquid splashes and aerosols.
- **Optimized breathability** with a ventilated SMS back panel, improving heat dissipation and wearer comfort during extended use.
- **Superior durability in motion** thanks to the crotch gusset, which reduces stress on the fabric and enhances the garment's overall strength.
- **Outstanding wearer comfort** with soft jersey cuffs that are more comfortable and less restrictive than traditional elastic cuffs.
- **Excellent freedom of movement** provided by the 3-piece hood, elasticated waist, and two-way zipper for an ergonomic fit.
- **Antistatic protection and high mechanical strength**, ideal for demanding work environments while facilitating the dissipation of electrostatic charges.



Recommended uses

- Industrial and automotive painting
- Food processing industries
- Insulation work
- Chemical industries
- Suitable for use in controlled environments such as Grade C/D, subject to a risk assessment confirming its suitability for the intended use.

PRODUCT DETAILS

Product name :	WeeBack
Product type :	Type 5/6
Material :	Microporous + SMS
Grammage :	63 g/m ² + 55 g/m ²
Confection :	Elasticated waist and ankles Jersey cuffs 3-piece hood Two-way zipper with adhesive storm flap Crotch gusset Ventilated SMS back panel
Color :	White and blue
Qty / case :	50 units
Origin :	China

CERTIFICATIONS & STANDARDS

- Complies with the requirements of Regulation (EU) 2016/425 on Personal Protective Equipment
- Manufactured under an ISO 9001 certified system

COVERALL TESTS PERFORMANCES			
	Standard / Test method	Results	
		Microporous	SMS
Type 5 inward leakage test for solid aerosol particles	EN ISO 13982-1:2004 + A1:2010	Compliant	
Type 6 low-density spray test	EN 13034:2005 + A1:2009	Compliant	
Protection against solid radioactive particles	EN 1073-2:2002	Class 2	
Electrostatic protection with grounding	EN 1149-5:2018	Compliant	
Seam strength	EN ISO 13935-2	Class 3/6	

PHYSICAL PROPERTIES OF THE FABRIC			
Tests	Test method	Results	
		Microporous	SMS
Abrasion resistance	EN 530	Class 3/6	Class 1/6
Flex cracking resistance	ISO 7854 B	Class 6/6	Class 3/6
Tear resistance	ISO 9073-4	Class 2/6	Class 2/6
Tensile strength	ISO 13934-1	Class 1/6	Class 2/6
Puncture resistance	EN 863	Class 2/6	Class 2/6

FABRIC RESISTANCE TO PENETRATION BY LIQUIDS EN ISO 6530				
Chemicals tested	Penetration		Repellency	
	Microporous	SMS	Microporous	SMS
Sulphuric Acid 30%	Class 3/3	Class 3/3	Class 3/3	Class 2/3
Sodium Hydroxide 10%	Class 3/3	Class 3/3	Class 3/3	Class 3/3
O-Xylene	Class 3/3	NA	Class 2/3	NA
Butan-1-ol	Class 3/3	NA	Class 2/3	NA

STORAGE CONDITIONS

Normal storage and conservation conditions: Should not be exposed to moisture and sunlight, and should be stored at room temperature.

Product shelf life: 5 years

LOGISTICS



Outer case spec

Item	Size	Size mm	Gross weight (kg)	QTY/ palett
WL-B-01	S			
WL-B-02	M			
WL-B-03	L	450 x 280 x 650	13	13
WL-B-04	XL			
WL-B-05	XXL			
WL-B-06	XXXL			

Inner bag spec

Size mm	Gross weight (g)	Pack.
320 x 220 x 20	200	50 x 1

EAN Codes

Item	Outer case	Inner bag
WL-B-01	3 701 012 800 486	3 701 012 800 479
WL-B-02	3 701 012 800 509	3 701 012 800 493
WL-B-03	3 701 012 800 523	3 701 012 800 516
WL-B-04	3 701 012 800 547	3 701 012 800 530
WL-B-05	3 701 012 800 561	3 701 012 800 554
WL-B-06	3 701 012 800 585	3 701 012 800 578