

**WL-BE-0x**

**Chemical protective lab coat - Type PB 6B**  
Personal Protective Equipment Cat.III

## FEATURES & BENEFITS

- Reduces contamination risks thanks to a low-linting fabric and reinforced finishes that help prevent filament formation.
- Protects against particles and light splashes of liquids, sprays, and non-concentrated chemicals.
- Ensures optimal comfort with a lightweight, breathable, and comfortable fabric.
- Enhances wearer comfort with soft jersey cuffs, providing a more comfortable fit than traditional elastic cuffs.
- Maintains product cleanliness through individual hermetic packaging that helps prevent external contamination.
- Versatile antistatic protection suitable for powders, adhesives, resins, solvents, paints, and other chemicals.



## Recommended uses

- Pharmaceutical and cosmetic laboratories
- High-tech and electronics industries
- Site cleaning and maintenance
- Food processing industries

## PRODUCT DETAILS

Product name :	<b>WeePro</b>
Product type :	Type 6B
Material :	Film microporeux
Grammage :	63 g/m <sup>2</sup>
Confection :	Jersey cuffs Plastic zipper closure Mandarin collar and reinforced hem (double-layered)
Seams :	4-thread overlapped seams
Color :	White
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

**LAB COAT TESTS PERFORMANCES**

	<b>Standard / Test method</b>	<b>Results</b>
Type 6B low-density spray test	EN 13034:2005 + A1:2009	Conforme
Protection against biological risks	EN 14126:2003 + AC:2004	Conforme
Electrostatic protection with grounding	EN 1149-5:2018	Conforme
Seam strength	EN ISO 13935-2	Classe 3/6

**PHYSICAL PROPERTIES OF THE FABRIC**

<b>Tests</b>	<b>Test method</b>	<b>Results</b>
Abrasion resistance	EN 530	Classe 1/6
Flex cracking resistance	ISO 7854 B	Classe 4/6
Tear resistance	ISO 9073-4	Classe 2/6
Tensile strength	ISO 13934-1	Classe 1/6
Puncture resistance	EN 863	Classe 1/6

**FABRIC RESISTANCE TO PENETRATION BY LIQUIDS EN ISO 6530**

<b>Chemicals tested</b>	<b>Penetration</b>	<b>Repellency</b>
Sulphuric Acid 30%	Classe 3/3	Classe 3/3
Sodium Hydroxide 10%	Classe 3/3	Classe 3/3
O-Xylene	Classe 3/3	Classe 2/3
Butan-1-ol	Classe 3/3	Classe 3/3

**FABRIC RESISTANCE TO PENETRATION BY INFECTIVE AGENTS EN 14126**

Resistance to penetration by contaminated liquids under hydrostatic pressure ISO 16604 / ISO 16603	Classe 6/6
Resistance to penetration by contaminated liquids according to EN ISO 22610	Classe 6/6
Resistance to penetration by contaminated liquid aerosols according to EN ISO 22611	Classe 3/3
Resistance to penetration by contaminated solid particles ISO 22612	Classe 3/3

**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/pallet
WL-BE-02	M			
WL-BE-03	L			
WL-BE-04	XL	450 x 280 x 360	10	24
WL-BE-05	XXL			

#### 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-BE-02	3 701 012 802 039	3 701 012 802 022
WL-BE-03	3 701 012 800 462	3 701 012 800 455
WL-BE-04	3 701 012 802 053	3 701 012 802 046
WL-BE-05	3 701 012 801 094	3 701 012 801 087