

WL-J2-0X Chemical protective coverall- Type 3B/4B/5B/6B Personal Protective Equipment Cat.III

FEATURES & BENEFITS

- Lightweight material, with a limited noise level, which remains perfectly sealed against liquid splashes.
- Increased protection on the front with its double adhesive flap and chin guard.
- Easy zip handling thanks to a ring that is easily accessible even with thick gloves
- The seams with heat-sealed bands ensure perfect tightness.
- Protection against biological hazards and solid radioactive particles.

Recommended uses

- Petrochemical industries
- Industrial tank cleaning and oil spill cleanup
- Epidemics and viruses, emergency services
- Polluted water treatment, site decontamination, and soil rehabilitation
- Offshore maintenance
- Chemical and nuclear industries

PRODUCT DETAILS

Product name :	Weejet Lite
Product type :	Type 3B/4B/5B/6B
Fabric :	Polypropylene / Polyethylene
Grammage :	70 g/m ²
Construction :	Elasticated waist, cuffs, ankles, and three-piece hood Zip closure with ring Double protective flap with adhesive Elasticated thumb loops Chin guard
Seams :	Overstitched with heat-sealed tapes
Color :	Yellow
Qty / case :	25 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
Type 3B liquid jet test	EN 14605:2005 + A1:2009	Compliant
Type 4B high-density spray test	EN 14605:2005 + A1:2009	Compliant
Type 5B inward leakage test for solid aerosol particles	EN ISO 13982-1:2004 + A1:2010	Compliant
Type 6B low-density spray test	EN 13034:2005 + A1:2009	Compliant
Protection against biological risks	EN 14126:2003 + AC:2004	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
Abrasion resistance	EN 530	Class 2/6
Flex cracking resistance	ISO 7854 B	Class 6/6
Tear resistance	ISO 9073-4	Class 3/6
Tensile strength	ISO 13934-1	Class 1/6
Puncture resistance	EN 863	Class 2/6
Resistance to ignition	EN 13274-4	Compliant

FABRIC AND SEAMS RESISTANCE TO LIQUID PERMEATION ACCORDING TO ISO 6529

Chemicals tested	Breakthrough time (min)	Results
Sulphuric Acid 30%	> 480 min	Class 6/6
Sodium Hydroxide 10%	> 480 min	Class 6/6

FABRIC RESISTANCE TO PENETRATION BY LIQUIDS EN ISO 6530

Chemicals tested	Penetration	Repellency
Sulphuric Acid 30%	Class 3/3	Class 3/3
Sodium Hydroxide 10%	Class 3/3	Class 3/3
O-Xylene	Class 3/3	Class 3/3
Butan-1-ol	Class 3/3	Class 3/3

FABRIC RESISTANCE TO PENETRATION BY INFECTIVE AGENTS EN 14126

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

LOGISTICS



Outer case spec.

Item	Size	Size mm	Gross weight (kg)	QTY/ palett
WL-J2-02	M			
WL-J2-03	L			
WL-J2-04	XL	500 x 400 x 320	7,15	20
WL-J2-05	XXL			
WL-J2-06	XXXL			

Inner bag spec.

Size mm	gross weight (g)	Pack.
290 x 400 x 10	350	25 x 1

EAN Codes

Item	Outer case	Inner bag
WL-J2-02	3 700 381 528 137	3 700 381 528 144
WL-J2-03	3 700 381 528 151	3 700 381 528 168
WL-J2-04	3 700 381 528 175	3 700 381 528 182
WL-J2-05	3 700 381 528 199	3 700 381 528 205
WL-J2-06	3 700 381 528 236	3 700 381 528 243