

Disposable protective clothing

Coveralls and high-boot cover

more than safety





oxyline.eu

OxyChem C110B

Protective coverall, Cat. III, Type 5, 6

Protection compliant with standards





OxyChem C110 provides limited Type 5/6 chemical protection and is made from a 55g/m² "breathable" Spunbond-Meltblown-Spunbond (**SMS**) nonwoven polypropylene fabric which results in a much more comfortable working environment. **OxyChem C110** also provides protection against radioactive dust and has anti-electrostatic properties. Its construction has been designed to provide the user with the highest possible level of safety, ergonomics and comfort when working.

Properties

- Spunbond-Meltblown-Spunbond (SMS) material
- Non-woven polypropylene, 55g/m².
- Three-panel hood
- Two-way zipper with flap covering the express
- Two-piece cut in the crotch
- Elastic cuffs, legs, waist and hood
- Elastic thumb loop
- Durable overlock stitching on the inside
- Colour: white, blue

Examples of application:

- Painting
- Plastering
- Bricklaying
- Demolition work
- Asbestos work
- Working with wood and plastic
- Grinding (e.g. plaster sanding)
- Cleaning, housekeeping
- Stone work
- Attic insulation with mineral wool
- Glass fibre processing

Material

- General production and maintenance work
- In the pharmaceutical industry



Comfortable three-panel hood



Two-piece cut in the crotch





Two-way zipper with a flap covering the express



Elastic loop for thumb





Protective coverall, Cat. III, Type 5, 6

Protection compliant with standards





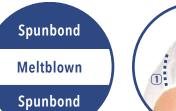
OxyChem C110 provides limited Type 5/6 chemical protection and is made from a 55g/m² "breathable" Spunbond-Meltblown-Spunbond (**SMS**) nonwoven polypropylene fabric which results in a much more comfortable working environment. **OxyChem C110** also provides protection against radioactive dust and has anti-electrostatic properties. Its construction has been designed to provide the user with the highest possible level of safety, ergonomics and comfort when working.

Properties

- Spunbond-Meltblown-Spunbond (**SMS**) material
- Non-woven polypropylene, 55g/m².
- Three-panel hood
- Two-way zipper with flap covering the express
- Two-piece cut in the crotch
- Elastic cuffs, legs, waist and hood
- Elastic thumb loop
- Durable overlock stitching on the inside
- Colour: white, blue

Examples of application:

- Painting
- Plastering
- Bricklaying
- Demolition work
- Asbestos work
- Working with wood and plastic
- Grinding (e.g. plaster sanding)
- Cleaning, housekeeping
- Stone work
- Attic insulation with mineral wool
- Glass fibre processing
- General production and maintenance work
- In the pharmaceutical industry



Material



Comfortable three-panel hood



Two-piece cut in the crotch





Two-way zipper with a flap covering the express



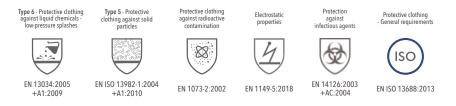
Elastic loop for thumb





Protective coverall, Cat III, Type 5, 6. Medical Device Class I

Protection compliant with standards



Lightweight and tough

The **OxyChem C210** protective suit is designed for protection in It is designed to provide protection in areas exposed to infectious materials and provides limited type 5/6 anti-chemical protection.

It is made of non-woven fabric laminated with a microporous film (**MPFL**) of 63g/m² +/- 2g/m². Outer layer: polyethylene film. Inner layer: polypropylene fibres. Non-woven fabric (**MPFL**) is resistant to permeation infectious agents. **OxyChem C210** also provides protection against radioactive contamination and has anti-electrostatic properties. Its construction is designed to provide the wearer with the highest level of safety, ergonomics and comfort during work.

Properties

- Spunbond fabric laminated with microporous film (MPFL), 63g/m² +/- 2g/m²
- Three-panel hood
- Two-way zip with fabric patch
- Two-piece crotch cut
- Elastic cuffs, legs, waist and hood
- Elastic thumb loop
- Durable overlock seams on the inside

Examples of application:

- When working with asbestos
- When painting and spray-painting
- When laying insulation and earthworks
- When working on water supply systems, in sewers
- In the pharmaceutical industry
- When working with resin
- Machine maintenance
- During light spraying work, e.g. in agriculture
- In the automotive industry
- Grinding and polishing
- In the pharmaceutical and medical industries



Comfortable three-panel hood



Two-piece cut in the crotch



Two-way zipper with a flap covering the express



Elastic loop for thumb

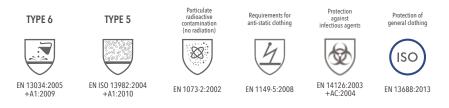
oxyline.eu



MEDICAL DEVICE

Protective coverall, Cat. III, Type 5, 6

Protection compliant with standards



Lightweight and tough

The **OxyChem C250** provides limited chemical protection type 5/6. It is made of fabric laminated with microporous film (**MPFL**) of 63g/m². Outer layer: polyethylene film. Inner layer: polypropylene fibres, which is resistant to infectious agents penetration. The "breathable" panel is made of Spunbond-Meltblown-Spunbond (**SMS**) non-woven polypropylene fabric with a weight of 55g/m². **OxyChem C250** also provides protection against radioactive dust and has anti-electrostatic properties. Its construction is designed to provide the user with the highest possible level of safety, ergonomics and comfort during work.

Properties

- Spunbond fabric laminated with microporous film (MPFL) 63g/m² + (SMS) 55g/m² "breathable panel"
- Two-way zip with adhesive patch
- Two-piece cut in the crotch
- Elastic ribbing on cuffs, legs, waist and hood
- Elastic thumb loop
- Durable overlock seams on the inside

Examples of application:

- Work with asbestos
- Painting and spray-painting
- Insulation laying, ground work
- Work on water pipes, in sewers
- Pharmaceutical industry
- Maintenance of machinery
- Light spraying, agriculture
- Automotive, cleanrooms
- Grinding, polishing
- Work in the pharmaceutical industry



Comfortable three-panel hood



Two-piece cut in the crotch



Two-way zipper with a flap covering the express

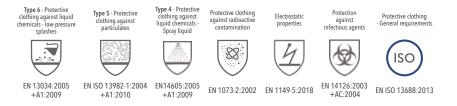


Elastic loop for thumb



Protective coverall, Cat III, Type 4, 5, 6. Medical Device Class I

Protection compliant with standards



Lightweight and tough

The **OxyChem C310** protective suit is designed for protection in areas exposed to infectious material and provides limited chemical protection type 4/5/6. It is also a component of the Individual Biological Protection Kit (IZOB), created in accordance with the WHO recommendation. It is made of non- woven fabric laminated with microporous film (**MPFL**) of 63 g/m² +/- 2 g/m². Outer layer: polyethylene film. Inner layer: polypropylene nonwoven fabric.

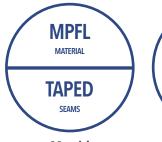
Non-woven fabric (**MPFL**) is resistant to infectious agents penetration. **OxyChem C310** also provides protection against radioactive contamination and has anti-electrostatic properties. Its construction is designed to provide the wearer with the highest level of safety, ergonomics and comfort during work.

Properties

- Spunbond laminated with microporous film (MPFL), 63g/m² +/- 2g/m²
- Additionally taped seams
- Three-panel hood
- Two-way zip with self-fabric patch
- Two-piece cut in the crotch
- Elastic ribbing on cuffs, legs, waist and hood
- Elastic thumb loop
- Durable overlock seams on the inside, taped on the outside with blue tape

Examples of application:

- In the pharmaceutical industry
- In contact with toxic materials
- When securing crime scenes
- In veterinary medicine
- In hospitals
- When working with sick people, e.g. during a pandemic
- When working with asbestos
- When painting and spray-painting



Material



Comfortable three-panel hood



Two-piece cut in the crotch



Two-way zipper with a flap covering the express



Elastic loop for thumb





The **OxyLac** suit, thanks to its increased protective properties protective properties, the **OxyLac** suit provides even better protection against dirt, dust, aerosols, grime*.

Properties

- One hundred percent (**MPFL**) 55g/m² polypropylene material (coated with microporous film) increases its strength and resistance to external factors
- Ergonomic hood
- Extended zipper cover
- Elastic cuffs on hood, wrists and legs for a better seal
- Drawstring waist for a better fit and increased comfort comfort

Examples of application:

- Painting
- Repair and construction work
- Repair and maintenance of machinery and equipment
- Protection against dusts and non-hazardous substances
- Application of industrial coatings
- Inspection of workplaces (visitor suit)
- Pharmaceutical and medical industry
- Cleaning
- Disinfection



Ergonomic hood



Waist welt







The **KPP40** suit guarantees an adequate level of protection to the wearer in the part covered by the suit against hazards caused by non-toxic dusts, non-toxic solids and similar non-toxic wastes and against light physical hazards such as abrasions, scratches etc. and small splashes of non-toxic liquids. This PPE should not be used for other types of hazards.

Properties

- Material 100% polypropylene (PP) 40 g/m² (white)
- Hood
- Zipper
- Elastic ribbing on cuffs, legs, waist and hood
- Durable overlock stitching on the inside

Examples of application:

- Painting
- Repair and construction work
- Repair and maintenance of machinery and equipment
- Protection against dusts and non-hazardous substances
- Application of industrial coatings
- Inspection of workplaces (visitor suit)
- Pharmaceutical and medical industry
- Cleaning
- Disinfection



oxyline.eu

ONBW 50

High-boot cover

Properties

- Made of barrier material non-woven fabric laminated with (MPFL) microporous film 65 g/m²
 External layer: polyethylene film Inner layer: polypropylene unwoven fabric
- Elastic legs to fit the leg
- Straps to prevent slipping increasing comfort of use
- Colour: white

Examples of application:

- Painting
- Repair and construction work
- Repair and maintenance of machinery and equipment
- Protection against dusts and non-hazardous substances
- Application of industrial coatings
- Inspection of workplaces (visitor guards)
- Garden work
- Cleaning work
- Protection of clothing

Packing:

Quantity per carton: 50 pairs (100 pcs.) Carton dimensions: 43cm x 30cm x 24cm

ONBWUR 50

Cover for high boots with anti-slip sole

Properties

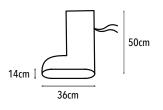
- Made of barrier material non-woven fabric laminated with (MPFL) microporous film 65g/m²
 External layer: polyethylene film Inner layer: non-woven polypropylene
- Anti-slip sole 530g/m²
- Elastic legs to fit the leg
- Straps to prevent slipping increasing comfort of use
- Colour: white

Examples of application:

- Painting
- Repair and construction work
- Repair and maintenance of machinery and equipment
- Protection against dusts and non-hazardous substances
- Application of industrial coatings
- Inspection of workplaces (visitor guards)
- Garden work
- Cleaning work
- Protection of clothing

Packing:

Quantity per carton: 50 pairs (100 pcs.) Carton dimensions: 43cm x 30cm x 24cm









The bottom of the sole with an additional anti-slip layer

oxyline.eu

36cm

14cm |

50cm



Technical data of the coveralls

	ACHIEVED PERFORMANCE LEVELS							
	Tests	Standards	OxyChem C110	OxyChem C210	OxyChem C250	OxyChem C310		
Protection type	Limited protective performance against light spray, liquid aerosol or low pressure, low volume splashes and infective agents	EN 13034	Туре б	Туре 6В	Туре 6В	Туре 6В		
	Protection against airbone solid particulates and infective agents	EN ISO 13982-1	Type 5	Type 5B	Type 5B	Type 5B		
	Protective performance against spray and infective agents	EN 14605	-	-	-	Type 4B		
	Total Inward Leakage	EN 1073-2	Class 1	Class 2	Class 1	Class 2		
Protection against infective / infective agents	Pressure test, resistance to blood and body fluid penetration using synthetic blood		-	Class 6	Class 6 (Only on microporus fabric)	Class 6		
	Resistance to penetration of pathogens from the blood with the use of bacteriophages (Fag Fi- X174) (resistance to the penetration of viruses)	EN 44407	-	Class 6	-	Class 6		
	Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids	EN 14126	-	Class 6	Class 6 (Only on microporus fabric)	Class 6		
	Resistance to penetration by contaminated liquid aerosols		-	Class 3	Class 3 (Only on microporus fabric)	Class 3		
	Resistance to penetration by contaminated solid particles		-	Class 3	Class 3 (Only on microporus fabric)	Class 3		
	Cytotoxicity study		-	It is not cytotoxic	-	It is not cytotoxic		

Sizes	S	М	L	XL	XXL	XXXL
Height	164-170	170-176	176-182	182-188	189-194	194-200
Circuit	84-92	92-100	100-108	108-117	116-124	124-132

Logistical details	C110	C110B	C210	C250	C310	OxyLac	KPP30
Number of suits per box	50 pcs.						
Number of suits per pallet	950 pcs.	950 pcs.	1000 pcs.	1000 pcs.	1000 pcs.	1200 pcs.	-
Number of cartons per pallet	19 pcs.	19 pcs.	20 pcs.	20 pcs.	20 pcs.	24 pcs.	-
Weight of carton	10,6 kg	10,6 kg	12,8 kg	10,6 kg	13 kg	10 kg	-
Size of carton	48x28x62cm	48x28x62cm	48x28x54cm	48x28x56cm	48x28x60cm	48x28x46cm	48x28x37cm

Oxyline Sp.z o.o. 95-200 Pabianice, Poland

st. Piłsudskiego 23 tel.: +48 42 215 10 68 e-mail: oxyline@oxyline.eu

more than safety



oxyline.eu