



# Disposable protective clothing

Coveralls and high-boot cover

**more than safety**



OUR MAIN MISSION IS TO IMPROVE THE QUALITY OF LIFE OF EMPLOYEES AND THEIR FAMILIES.



- Top quality customer service.
- We offer a long shelf life - the shelf life of all Oxyline products is currently 5 years.
- We constantly control the quality of production through an innovative system of codification and production supervision - as confirmed by ISO 9001:2015 certification.
- Clear sales strategy. The distribution network is based on distributors and agents.

# Oxy Chem C110B



Protective coverall, Cat. III, Type 5, 6

## Protection compliant with standards

<b>TYPE 6</b>	<b>TYPE 5</b>	Particulate radioactive contamination (no radiation)	Requirements for anti-static clothing	Protection of general clothing
EN 13034:2005 +A1:2009	EN ISO 13982:2004 +A1:2010	EN 1073-2:2002	EN 1149-5:2008	EN 13688:2013

## Lightweight and tough

**OxyChem C110** provides limited Type 5/6 chemical protection and is made from a 55g/m<sup>2</sup> "breathable" Spunbond-Meltblown-Spunbond (SMS) non-woven 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/m<sup>2</sup>.
- 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

# Oxy Chem C110



Protective coverall, Cat. III, Type 5, 6

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Material



Comfortable three-panel hood



Two-piece cut in the crotch



Two-way zipper with a flap covering the express



Elastic loop for thumb

## Protection compliant with standards

Type 6 - Protective clothing against liquid chemicals - low-pressure splashes	Type 5 - Protective clothing against solid particles	Protective clothing against radioactive contamination	Electrostatic properties	Protection against infectious agents	Protective clothing - General requirements
EN 13034:2005 +A1:2009	EN ISO 13982-1:2004 +A1:2010	EN 1073-2:2002	EN 1149-5:2018	EN 14126:2003 +AC:2004	EN ISO 13688:2013

## 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/m<sup>2</sup> +/- 2g/m<sup>2</sup>. 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/m<sup>2</sup> +/- 2g/m<sup>2</sup>
- 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



Material



Comfortable three-panel hood



Two-piece cut in the crotch



Two-way zipper with a flap covering the express



Elastic loop for thumb

# Oxy Chem C250



Protective coverall, Cat. III, Type 5, 6

## Protection compliant with standards

<b>TYPE 6</b>	<b>TYPE 5</b>	Particulate radioactive contamination (no radiation)	Requirements for anti-static clothing	Protection against infectious agents	Protection of general clothing
EN 13034:2005 +A1:2009	EN ISO 13982:2004 +A1:2010	EN 1073-2:2002	EN 1149-5:2008	EN 14126:2003 +AC:2004	EN 13688:2013

## Lightweight and tough

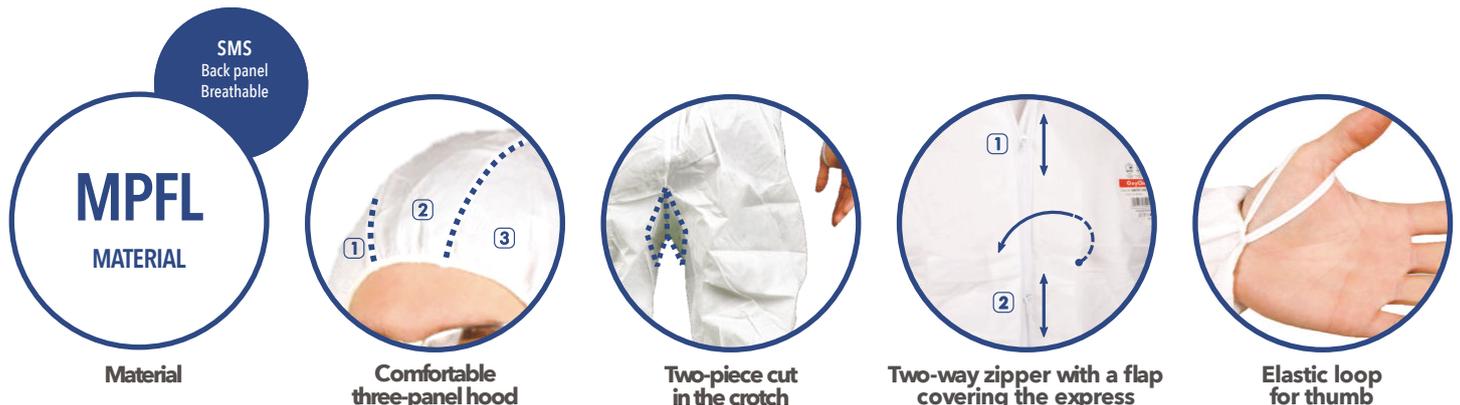
The **OxyChem C250** provides limited chemical protection type 5/6. It is made of fabric laminated with microporous film (**MPFL**) of 63g/m<sup>2</sup>. Outer layer: polyethylene film. Inner layer: polypropylene fibres, which is resistant to infectious agents penetration. The "breathable" panel is made of Spunbond-Meltblown-Spunbond (**SMS**) non-woven polypropylene fabric with a weight of 55g/m<sup>2</sup>. **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/m<sup>2</sup> + (SMS) 55g/m<sup>2</sup> "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



# Oxy Chem C310



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

MEDICAL DEVICE

## Protection compliant with standards

Type 6 - Protective clothing against liquid chemicals - low-pressure splashes



EN 13034:2005 +A1:2009

Type 5 - Protective clothing against particulates



EN ISO 13982-1:2004 +A1:2010

Type 4 - Protective clothing against liquid chemicals - Spray liquid



EN14605:2005 +A1:2009

Protective clothing against radioactive contamination



EN 1073-2:2002

Electrostatic properties



EN 1149-5:2018

Protection against infectious agents



EN 14126:2003 +AC:2004

Protective clothing - General requirements



EN ISO 13688:2013

## 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/m<sup>2</sup> +/- 2 g/m<sup>2</sup>.

Outer layer: polyethylene film. Inner layer: polypropylene nonwoven fabric. Non-woven fabric (**MPFL**) is resistant to infectious agents penetration.

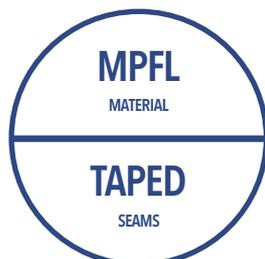
**OxyChem C310** also provides protection against radioactive contamination and has anti-electrostatic properties. Its construction is designed to provide the wearer with the highest level of safety, ergonomics and comfort during work.

## Properties

- Spunbond laminated with microporous film (**MPFL**), 63g/m<sup>2</sup> +/- 2g/m<sup>2</sup>
- 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



MPFL  
MATERIAL

TAPED  
SEAMS

Material



Comfortable  
three-panel hood



Two-piece cut  
in the crotch



Two-way zipper with a flap  
covering the express



Elastic loop  
for thumb

# Oxy Lac

## Protective coverall Cat. I

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

### Properties

- One hundred percent (MPFL) 55g/m<sup>2</sup> 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

### 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**



# KPP30

## Protective coverall Cat. I

The **KPP30** 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) 30 g/m<sup>2</sup> (white, blue)
- 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



Blue colour version



# ONBW 50

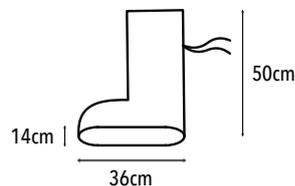
## High-boot cover

### Properties

- Made of barrier material - non-woven fabric laminated with (MPFL) microporous film 65 g/m<sup>2</sup>
- 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

# ONBW R 50

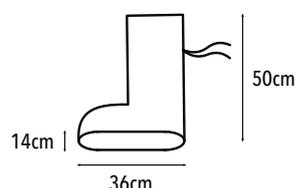
## Cover for high boots with anti-slip sole

### Properties

- Made of barrier material - non-woven fabric laminated with (MPFL) microporous film 65g/m<sup>2</sup>
- External layer:** polyethylene film
- Inner layer:** non-woven polypropylene
- Anti-slip sole 530g/m<sup>2</sup>
- 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



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

### Packing:

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

# 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	Type 6	Type 6B	Type 6B	Type 6B
	Protection against airborne 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	EN 14126	-	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)		-	Class 6	-	Class 6
	Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids		-	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	M	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

