

**OXXA®**  
ESSENTIAL



LIQUID PROOF



ANTISTATIC



FLAME  
RETARDANT

# OSWALD 8100



## CHARACTERISTICS

- Quality: high-grade SMMS polypropylene non-woven material
- Flame-retardant and anti-statically tested in accordance with the EN 1149-5 standard
- Overall offers protection against solid particles (Type 5) and the spray of water-based chemicals (Type 6)
- Note! This overall must always be worn on top of flame-retardant protective clothing and must never be worn directly on the skin
- The hood, sleeves, waist and ankles feature latex-free elastic for a better fit and increased freedom of movement
- Covered zip on the front
- Fixed hood
- Features a flame-retardant zip (EN ISO 14116, limited flame spread index)
- This overall is designed for single use only

**Article number: 2.78.100.00**

## SUITABLE FOR ACTIVITIES IN E.G.

- Clean rooms
- Agriculture
- Automotive
- Maintenance
- Construction
- Pharmaceutical industry

## COLOUR

White

## SIZES

M to 3XL incl.

## PACKAGING

- 1 unit per polybag
- 50 items in outer box

EN 1149-5:2008



TYPE 5/TYPER 6

EN 1073-2:2002



CLASS 1

EN ISO 13982-1:2004+A1:2010 (TYPE 5)  
EN 13034:2005+A1:2009 (TYPE 6)  
Material conforms to EN ISO 14116:2015 Index 1

**CE 0302**

### PRODUCT INFORMATION

SIZE	ARTICLE NO.	EAN CODE 1 ITEM (POLYBAG)	EAN CODE 50 ITEMS (OUTER BOX)
M	2.78.100.04	8718249048425	8718249048432
L	2.78.100.05	8718249048449	8718249048456
XL	2.78.100.06	8718249048463	8718249048470
XXL	2.78.100.07	8718249048487	8718249048494
3XL	2.78.100.08	8718249058523	8718249058530

### WASHING INSTRUCTIONS



### CLARIFICATION OF PICTOGRAMS

#### EN ISO 13982-1:2004+A1:2010

Protective clothing that protects the user against solid chemical particles

This standard outlines the minimal requirements for type 5 chemical-resistant protective clothing. This concerns full-body garments that protect the wearer against particles and aerosols of solid chemicals. The chemical particle-proof protective clothing must be able to withstand the penetration of airborne solid particles (floating dust) in order to adequately protect the wearer.



#### EN 13034:2005+A1:2009

Protective clothing that protects the user against liquid chemicals

TYPE 5/TYPE 6

This standard outlines the requirements and test methods for both single-use and reusable type 6 chemical-resistant protective clothing.

Type 6 clothing affords the wearer limited protection against minor splashes or light sprays of chemical substances. In general, this type of clothing is made of liquid-repellent but not entirely liquid-proof materials.

#### EN 14126:2003



#### EN 14126:2003+AC:2004

Protective clothing that protects the user against contagious agents

Protective clothing that has been tested in accordance with the EN 14126 standard guarantees resistance against the penetration of biologically contaminated liquids (penetration of germs in liquid condition).

#### EN 1149-5:2008



#### EN 1149-5:2008

Protective clothing with electrostatic properties

The EN 1149-5:2008 standard specifies the electrostatic requirements for electrostatic dissipative protective clothing for prevention of flammable discharge

#### EN 1073-2:2002



CLASS 1

#### EN 1073-2:2002

Protective clothing that protects the user against airborne particles, including radioactive contamination

Protective clothing that meets the EN 1073-2 standard must protect the wearer against radioactive contamination by solid particles.

The scope of the EN 1073-2 standard does not include protection against ionising radiation or protection of patients against contamination by radioactive substances during diagnostic or therapeutic procedures.

**Nominal protection factor and performance class for the level of protection against particles:**

Protection level	Class	Nominal protection factor
Highest protection	3	500
Average protection	2	50
Low protection	1	5

#### EN ISO 14116:2015 Protective clothing against flame

Protective clothing and accessories that meet the EN ISO 14116 standard are designed to protect the wearer against incidental and brief contact with small flames, in conditions where there is no significant heat danger and without the presence of other types of heat. All materials that claim to meet the EN ISO 14116 standard must have a limited flame spread index of 1, 2 or 3 during testing in accordance with EN ISO 15025.

**Index 1** - The flame does not spread, there is no flaming debris, no afterglow, a hole may be formed.

**Index 2** - The flame does not spread, there is no flaming debris, no afterglow, no hole formation.

**Index 3** - The flame does not spread, there is no flaming debris, no afterglow, no hole formation, the afterflame time of each individual specimen should not exceed two seconds.

### STORAGE CONDITIONS

The clothing should be kept in a clean, cool and dry place and not kept compressed in its original packaging. Do not expose the clothing to direct sunlight. Never store the clothing wet, always hang it to dry first. Make sure that the packaging and the garment are not damaged during shipping.

### TESTING INSTITUTE

This clothing is certified by: ANCCP Certification Agency s.r.l. (Notified body no 0302), Via Nicoladi, 43/1, Livorno, Italy.

### DECLARATION OF CONFORMITY

For a copy of the declaration of conformity, we refer you to the following link:

[www.oxxa-safety.com/doc](http://www.oxxa-safety.com/doc)

### YOUR SUPPLIER:

