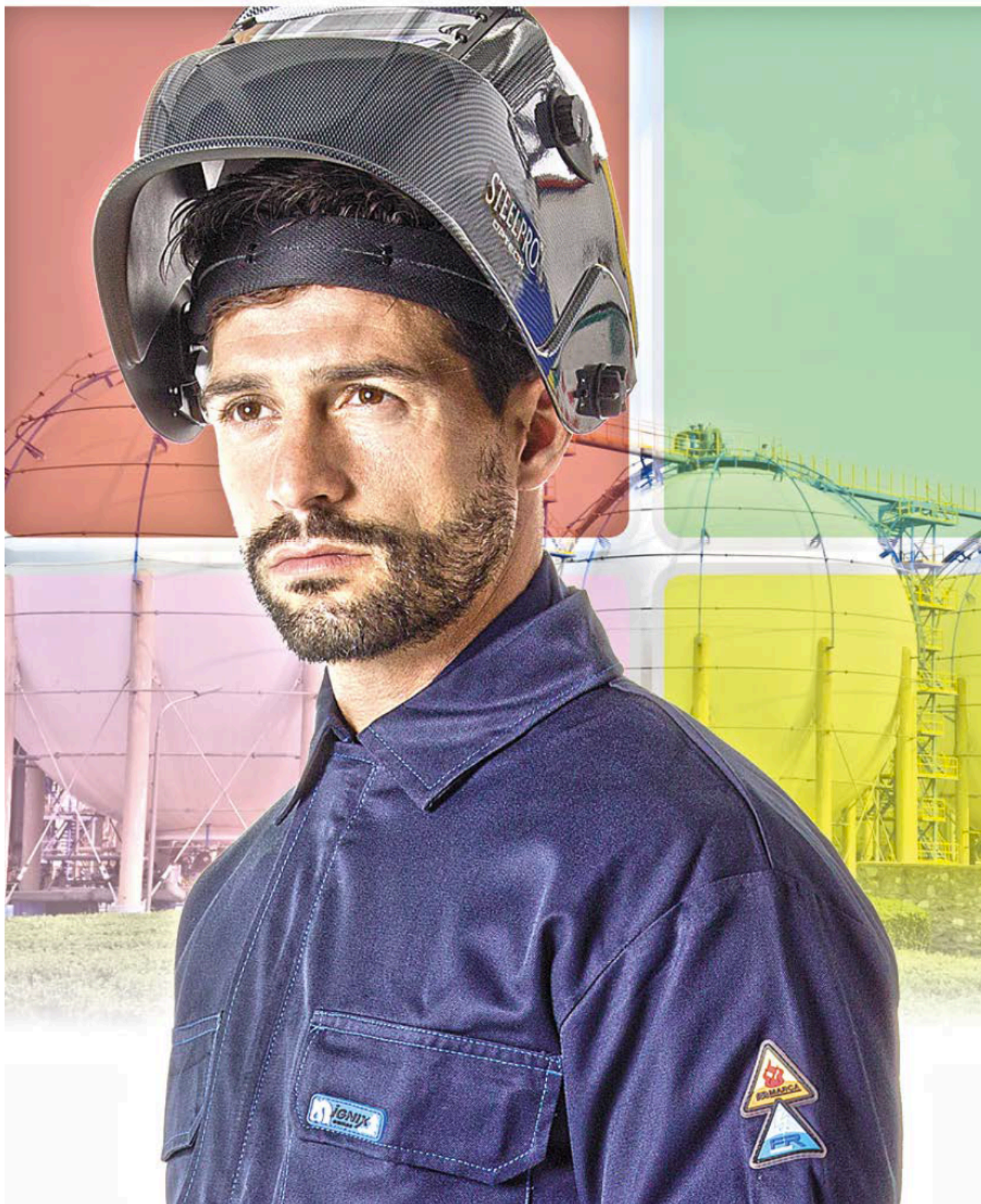


»»»» FLAME RESISTANCE AND WELDING



For enquiries, quotations & orders: <https://www.osh-med.pro/contact-us>

CATEGORY

2

Flame resistance (HEAT & FLAME)

EN 11612 (previously EN531)

- A: Limited flame dispersion (A1-A2).
- B: Convective heat (B1-B2-B3).
- C: Radiant heat (C1-C2-C3-C4).
- D: Molten aluminium splashes (D1-D2-D3)
- E: Cast iron splashes (E1-E2-E3)
- F: Contact heat (F1-F2-F3).



Welding

EN 11611 (previously EN470)

CLASS 1

Small welding sparks (fine fabrics)

CLASS 2

Large welding sparks (thicker fabrics, greater technology and split leather)



CATEGORY

3

Clothing designed to withstand temperatures of 100° C or more, or certified by Electric Arc...(IEC 61482).

ADDITIONAL RELATED REGULATIONS

IEC61482 electric discharge. This is not a standard feature of electrical insulation, but aims to safeguard against burns caused by this phenomenon. It is classified as Class 1 and Class 2 in according with its degree of protection.

EN1149-5 static electricity. Prevents the accumulation of static electricity in the body, reducing the risk of generating sparks and, as a result, deflagration. EN1149-5 is the only standard that guarantees the comprehensive anti-static qualities of the garment.

EN20471 refers to situations in which the presence of the user must be signalled in low-visibility conditions. It can belong to Class 1, Class 2 or Class 3.

The directive that regulates environments in which explosions are possible requires the use of fireproof (EN11612) and anti-static (EN1149-5) equipment.

ATEX 

IGNIX
SERIES By MARCA

95

Treated cotton and anti-static fibres provide the required protection, in accordance with the existing regulations and, moreover, add additional value through breathability and comfort.



988-PKIA/AE

FIREPROOF and ANTI-STATIC parka

280 gr. cotton exterior. Protection against heat, welding and related processes, as well as antistatic protection (prevents sparks that may cause an explosion). Also protects against electric arc.

CE EN13688

Sizes_ S to XXXL



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B2,C2,X,X,F2)



EN 11611
(A1-A2-CLASSE 2)



EN 1149-5



988-PIA/AE

FIREPROOF and ANTI-STATIC pants

270 gr. cotton with Kevlar seams. Protection against heat, welding and related processes, as well as antistatic protection (prevents sparks that may cause an explosion). Also protects against electric arc.

CE EN13688

Sizes_ 38/40 to 62/64



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1,E1,F1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5



988-CIA/AE

FIREPROOF and ANTI-STATIC jacket

270 gr. cotton with Kevlar seams. Heat protection, welding and related processes, as well as anti-static protection (prevents sparks that may cause a fire). Also protects against electric arc.

CE EN13688

Sizes_ 48/50 to 68/70



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1,E1,F1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5



988-CAIA/N

FIREPROOF and ANTI-STATIC shirt

Cotton 200 gr. Heat protection and antistatic protection (prevents sparks that can cause an explosion). Also protects against electric arc.

CE EN13688

Sizes_ 37/38 to 51/52



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1,F1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5



988-CFYA

FIREPROOF and ANTI-STATIC HIGH-VISIBILITY jacket

270 gr. cotton with Kevlar seams. Heat protection, welding and related processes, as well as anti-static protection (prevents sparks that may cause a fire). Also allows the user to be easily visualised, thanks to hi-viz properties. Also protects against electric arc.

CE EN13688

Sizes_ 48/50 to 68/70



IEC 61482

CLASS 1



EN 11612

(A1-A2,B1,C1,E1,F1) (A1-A2-CLASS 1)



EN 11611

(A1-A2-CLASS 1)



EN 1149-5



¹ EN 20471



988-BIA/AE

FIREPROOF and ANTI-STATIC coverall

270 gr. cotton with Kevlar seams. Protection against heat, welding and related processes, as well as anti-static protection (prevents sparks that may cause an explosion). Also protects against electric arc.

CE EN13688

Sizes_ 48/50 to 68/70



IEC 61482

CLASS 1



EN 11612

(A1-A2,B1,C1,E1,F1) (A1-A2-CLASS 1)



EN 11611

(A1-A2-CLASS 1)



EN 1149-5



988-PFYA

FIREPROOF and ANTI-STATIC HIGH-VISIBILITY pants

270 gr. cotton with Kevlar seams. Heat protection, welding and related processes, as well as anti-static protection (prevents sparks that may cause a fire). Also allows the user to be easily visualised, thanks to hi-viz properties. Also protects against electric arc.

CE EN13688

Sizes_ 38/40 to 62/64



IEC 61482

CLASS 1



EN 11612

(A1-A2,B1,C1,E1,F1) (A1-A2-CLASS 1)



EN 11611

(A1-A2-CLASS 1)



EN 1149-5



¹ EN 20471



988-VFYA

Fluorescent yellow flameproof and anti-static vest with retro-reflective bands



Applications: Vest to visually signal the user in situations where low visibility is a concern, and protect against heat and flame, where an antistatic garment is also required (ATEX environments).

Features and Advantages: Made of 100% polyester, with fluorescent yellow fabric and retro-reflective bands. Velcro allows it to be easily adapted to the user on top of his wardrobe or uniform, while visually signaling his position.

CE EN13688

Sizes_ M-L-XL-XXL



² EN 20471



EN 14116



EN 1149-5

These garments are crafted using very lightweight 250g fabric, increasing comfort by reducing thermal stress, therefore increasing the user's safety and comfort.

988-CIAM

**Textil
Inherente**

FLAMEPROOF and ANTI-STATIC JACKET

250 gr. attached fabric with Kevlar seams. Protection against heat, welding and related processes, as well as antistatic protection (prevents sparks that may cause a fire). Also protects against electric arc. protects against electric arc.

CE EN13688

Sizes_ 48/50 to 68/70



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5



988-PAIA

**Textil
Inherente**

FIREPROOF and ANTI-STATIC ski mask

Applications: Ski mask for heat, flame and welding environments, where an anti-static garment is also required (ATEX environments.).

Features and Advantages: Made of 240 grams of inherent fabric, with Kevlar seams.

CE EN13688

One size



EN 11612
(A1-A2,B1,C1,F1)



EN 1149-5



988-CAIAM

**Textil
Inherente**

FIREPROOF and ANTI-STATIC shirt

180 gr. attached fabric Protection against heat and anti-static protection (prevents sparks that may cause a fire).

CE EN13688

Sizes_ 37/38 to 51/52



EN 11612
(A1-A2,B1,C1,F1)



EN 1149-5



988-PIAM

**Textil
Inherente**

FIREPROOF and ANTI-STATIC pants

250 gr. attached fabric with Kevlar seams. Protection against heat, welding and related processes, as well as anti-static protection (prevents sparks that may cause a fire). Also protects against electric arc.

CE EN13688 Sizes 38/40 to 62/64



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1,F1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5



988-BIAM

**Textil
Inherente**

FIREPROOF and ANTI-STATIC coveralls

250 gr. attached fabric with Kevlar seams. Protection against heat, welding and related processes, as well as anti-static protection (prevents sparks that may cause a fire). Also protects against electric arc.

CE EN13688 Sizes 48/50 to 68/70



IEC 61482
CLASSE 1



EN 11612
(A1-A2,B1,C1,F1)



EN 11611
(A1-A2-CLASSE 1)



EN 1149-5





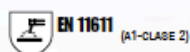


888-MD

Suede leather apron. 90 x 60cm

CE EN13688

One size



888-CHS

Split leather jacket with Velcro

CE EN13688

Sizes_ 10 - 12



888-MG

Leather split sleeve, elbow length with elastic cuffs

888-MGH

Leather split sleeve, shoulder length with elastic cuffs

CE EN13688

One size



888-PL

Arm protectors made of split skin leather with velcro

CE EN13688

One size



*On pages 46-47 of our catalog you will find WELDER's gloves.

DISPOSABLE CLOTHING



For enquiries, quotations & orders: <https://www.osh-med.pro/contact-us>

Disposable garments for industrial use; designed by STEELGEN to meet the safety and hygiene standards for a variety of environments and professional settings.



04



INNOVATION TO SAFE



DISPOSABLE CLOTHING FOR CHEMICAL PROTECTION



CATEGORY 3



TYPE
1



Clothing which is
airtight to gas

TYPE
2



Clothing which is
not airtight to gas

TYPE
3



Clothing which
is impermeable to
liquids

TYPE
4



Clothing which is
airtight to sprays

TYPE
5



Clothing which is
airtight to particles

TYPE
6



Clothing which is
partially impermeable
to spills.

OTHER RISKS

ANTI-STATIC



EN 1149-5

FLAME RETARDANT



EN ISO 14116

BIOLOGICAL











EN 14126

RADIOACTIVE PARTICLES



EN 1073-2

SELECTION GUIDE

Reference	Name	 TYPE 3	 TYPE 4	 TYPE 5	 TYPE 6	 EN 1149	 EN 1073-2	 EN14126	 EN ISO 14116
1188-B56	STEELGEN 500S			•	•				
1188-B56A	STEELGEN 500			•	•	•	•		
1188-B56 PRO	STEELGEN 1000			•	•	•	•	•	
1188-B56T	STEELGEN 1000T			•	•	•	•		
1188-B56FR	STEELGEN 1000FR			•	•	•	•		•
1188-B456 PRO	STEELGEN 3000		•		•	•	•	•	
1188-B3456 PRO	STEELGEN 5000	•	•	•	•	•	•	•	

Cat. III PPE Protection



DISPOSABLE
CLOTHING



1188-B3456 PRO STEELGEN 5000

Disposable chemical risk diver type 3, 4, 5 and 6. Biological Protection (EN14126). Antistatic (EN1149-5) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN disposable hoodie with front closure zipper with adhesive placket. Elastic adjustment in hood and waist, cuffs and ankles. Heat-sealed seams. Clutch-fingers in sleeves and chin-covers.
Material: 60% Polypropylene and 40% Polyethylene (82 grams/m²).

Uses and functions Industrial maintenance, chemical industry, handling of particles (glass fiber, toxic dust, asbestos...), industrial cleaning (tanks...), clean rooms, paint spraying, activities with biological risk (agriculture, veterinary, organic decomposition, waste, food...), pharmaceutical sector, shipbuilding, confined spaces (tunnels, mining...), petrochemical sector.

Sizes_ S-M-L-XL-XXL-XXXL



1188-B456 PRO STEELGEN 3000

Disposable chemical risk diver type 4, 5 and 6. Biological Protection (EN14126). Antistatic (EN1149-5) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN disposable hoodie with front closure zipper with adhesive placket. Elastic adjustment in hood and waist, cuffs and ankles. Clutch-fingers in sleeves and chin-covers.
Material: 55% Polypropylene (SP) and 45% Polyethylene (Microporous film) (60 grams/m²).

Uses and functions maintenance of swimming pools, workshops, nautical..., handling of particles (glass fibers, toxic dust, asbestos...), cleaning, industrial paint, clean rooms, activities with biological risk (agriculture, veterinary, organic decomposition, waste, food...), pharmaceutical sector, shipbuilding, confined spaces (tunnels, mining...).

Sizes_ S-M-L-XL-XXL-XXXL



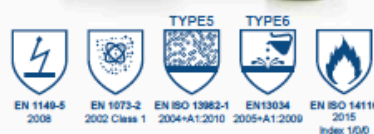
1188-B56 PRO STEELGEN 1000

Disposable chemical hazard diver type 5 and 6. Biological protection (EN14126), Antistatic (EN1149-5) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN disposable hoodie with front closure zipper with placket. Elastic adjustment in hood and waist, cuffs and ankles.
Material: 55% Polypropylene (SP) and 45% Polyethylene (Microporous film). (60 grams/m²).

Uses and functions maintenance of swimming pools, workshops, nautical..., handling of particles (glass fibers, toxic dust, asbestos...), cleaning, low dangerous chemicals... in environments where there is a flame risk (petrochemical platforms, ATEX environments, distribution and handling of fuels...)

Sizes_ S-M-L-XL-XXL-XXXL



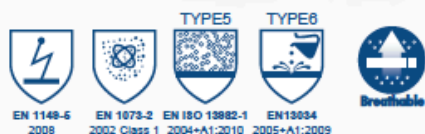
1188-B56 FR STEELGEN 1000 FR

Disposable chemical risk diver type 5 and 6. Flame retardant. Antistatic (EN1149-5), limited flame protection (EN14116) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN Fire Retardant Disposable Hoodie, front zip closure with flap. Elastic adjustment in hood and waist, cuffs and ankles.
Material: 100% SMS Polypropylene with FR treatment (65grams/m²).

Uses and functions Uses and employment maintenance of swimming pools, workshops, nautical..., handling of particles (glass fibers, toxic dust, asbestos...), cleaning, low dangerous chemicals... in environments where there is a flame risk (petrochemical platforms, ATEX environments, distribution and handling of fuels...).

Sizes_ S-M-L-XL-XXL-XXXL



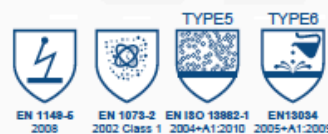
1188-B56 T STEELGEN 1000T

Disposable chemical risk diver type 5 and 6. Breathable. Antistatic (EN1149-5) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN breathable disposable hoodie with hood, front zip closure with flap. Elastic adjustment in hood and waist, cuffs and ankles.
Material: 55% Polypropylene (SP) and 45% Polyethylene (Microporous film) (60 grams / m²). Backing 100% Polypropylene (SMMS).

Uses and functions maintenance of swimming pools, workshops, nautical..., handling of particles (glass fibers, toxic dust, asbestos...), cleaning, water-based and powder-based paint, low dangerous chemicals... in hot environments or high physical activity that produce thermal stress.

Sizes_ S-M-L-XL-XXL-XXXL



1188-B56 A STEELGEN 500

Disposable chemical hazard diver type 5 and 6. Antistatic (EN1149-5) and protection against radioactive particles (EN1073-2)

Characteristics STEELGEN disposable hoodie with front closure zipper with placket. Elastic adjustment in hood and waist, cuffs and ankles.

Material: 100% Polypropylene SMMS (50 grams/m²).

Uses and functions maintenance of swimming pools, workshops, nautical..., handling of particles (glass fiber, toxic dust, asbestos...), cleaning, water-based and powder-based paint, low dangerous chemicals.

Sizes_ S-M-L-XL-XXL-XXXL



1188-B56 STEELGEN 500B

Disposable chemical risk diver type 5 and 6

Characteristics Characteristics STEELGEN disposable hoodie with front closure zipper with placket. Elastic adjustment in hood and waist, cuffs and ankles.

Material: 100% SMS Polypropylene (50 grams/m²).

Uses and functions cleaning tasks, construction, wood industry, domestic work...

Sizes_ S-M-L-XL-XXL-XXXL

Disposable clothing Non-chemical Risks

Uses: Disposable polypropylene garments, for situations where chemical protection is not necessary for the wearer; prevents stains on clothing, such as hygiene items (in visits to factories and the food industry), etc.

1188-BPPE

Disposable overalls

100% polypropylene 40 grs/m². Zip and elastic closure at the hood, wrists, ankles and waist

Sizes_ M-L-XL-XXL



1188-CPPE

Disposable shoe cover

Polypropylene 40 grs/m². Elasticated.

One size



1188-GPPE

Disposable hat

Polypropylene 12 grs/m². Elasticated

One size

1188-BAPPE

Disposable lab coat

Polypropylene 40 grs/m². Four Velcro closures.

Sizes_ S-M-L-XL-XXL