

Protection and safety at work



ProChem® I

Material
CLF® | F | CPM® | C



ProChem® II

Material
CLF® | F



ProChem® III

Material
CLF® | F | CPM® | C



ProChem® IV

Material
CLF®



ProChem® V

Material
CLF®



ProChem® VI

Material
TK

ProChem® Line

PROTEC® Line

MULTI® Line



PROTEC®
Comfort



PROTEC®
Classic



PROTEC®
Plus



MULTI
Ecovi



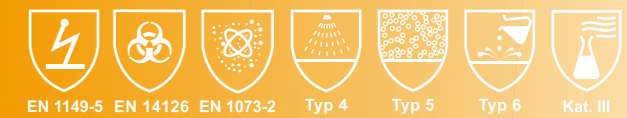
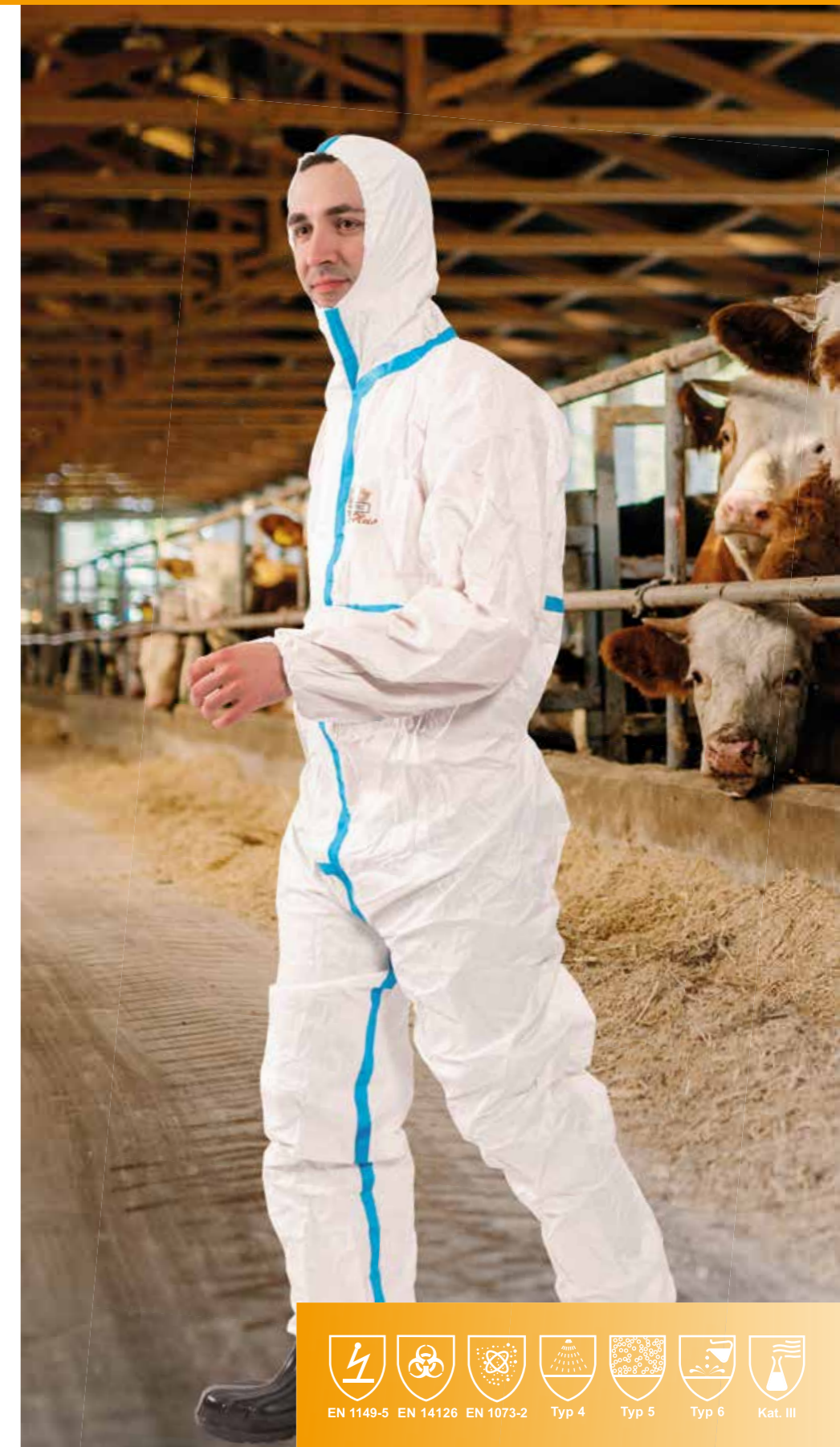
MULTI
Kleen



MULTI
Tee



MULTI
Splash



EN 1149-5 EN 14126 EN 1073-2 Typ 4 Typ 5 Typ 6 Kat. III



Coverall Protec® Plus

Cat. III, type 4B, 5B, 6B



The PROTEC® Plus coverall provides high protection against dust, particles, fibers, chemicals in mist and liquid spray (aerosols) and biological forms hazardous substances.

Thumb loops prevent the sleeves from slipping while performing overhead work. Extended to the chin, taped zipper cover. Taped and glued seams chin guard guarantee perfect tightness.

PROTEC® Plus has anti-static and non-dusting properties and the biological barrier.

Application:

Removal of pollutants (e.g. asbestos), decontamination, work with solid hazardous substances (no under pressure), indoor work or inspections of machinery and equipment, plant visits work, industrial coatings, construction works, cleaning of tanks and canals, agriculture / plant protection, food industry, pharmaceutical industry, police investigations, nuclear technology, varnishes and paints, works with varnishes and biological hazards, e.g. basic protection against viruses.

Design:

- 1 Ribbed cuffs, legs and hood
- 2 Ergonomic three-piece hood
- 3 Elasticated waist for a good fit
- 4 Adhesive chin guard
- 5 Self-adhesive zipper cover
- 6 All seams sealed
- 7 Tailored in the crotch area with a lot of play
- 8 Elastic thumb loops



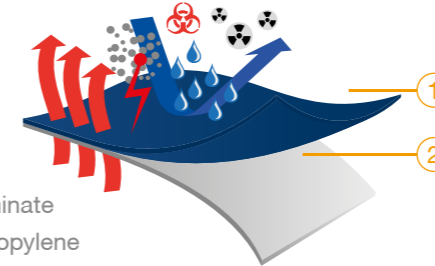
Material: Coating / microporous film

Colour:
white

Weight
65 gr / m²

Material properties:

Laminate made of microporous foil



- 1 Breathable laminate
- 2 Molded polypropylene

CE:

Type 4: Spray-resistant protective clothing	EN 14605
Type 5: Resistant protective clothing against solid particles	EN ISO 13982
Type 6: Limited tightness against sprays	EN 13034
Biobarrier	EN 14126
Antistatic	EN 1149-5
Counteracting radioactive contamination	EN 1073-2*

Penetration data accordingly EN 368:

Chemical	Physical state	CAS	Repellency index
Sulphuric acid (30%)	Liquid	7664-93-9	98,2 %
Sodium hydroxide (10%)	Liquid	1310-73-2	98,1 %
o-xylene	Liquid	67-63-0	94,7 %
Butan-1-ol (undiluted)	Liquid	71-36-3	95,2 %

Material properties:

Fabric physical properties	Test method	Unit	Result	EN-Class
Abrasion resistance	EN 530 method 2	Cycles	> 100 < 500	2 / 6
Puncture resistance	EN 863	N	7,63	1 / 6
Trapezoidal tear resistance	ISO 9073-4	N	62,3 L / 36,4 Q	2 / 6
Seam strength	EN ISO 13935-2	N	> 108	3 / 6
Surface resistivity	Test EN 1149-1 Standard EN 1149-5	Ohm	5,6 x 10 ⁹	-

Legend:

> = greater than <= less than N = Newton Z = cycle "L" = longitudinal "Q" = transverse

* Does not provide protection against radioactive radiation.

There are activities, environments and also chemicals that these coveralls cannot be used on. It is the sole responsibility of the user to verify that these suits are suitable for the particular type of use.

PROTEC® Plus