

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®
Comfort



PROTEC®
Classic



PROTEC®
Plus

PROTEC® Line



MULTI
Econ



MULTI
Kleen



MULTI
Tee



MULTI
Splash

MULTI® Line

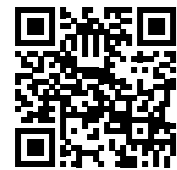


EN 1149-5 EN 14126 EN 1073-2 Typ 5 Typ 6 Kat. III



Coverall PROTEC® Classic

Cat. III, typ 5B 6B



The PROTEC® Classic coverall provides high protection against dust, particles, fibers, mist of substances dispersed (aerosols) and biological substances dangerous.

Elastic thumb loops prevent sleeves from slipping when performing overhead work. Above the castle extra protection is provided.

PROTEC® Classic has antistatic properties and non-dusting. The suit is also approved for hazards biological and complies with EN 14126.

Application:

Removal of pollutants (e.g. asbestos), work on decontamination, work with solid substances work with dangerous substances no under pressure, working in clean rooms, inspections of machines and devices, visits to workplaces, industrial coatings, construction works, cleaning of tanks and canals, agriculture / plant protection, food industry, pharmaceutical industry, works police investigations, nuclear technologies, works z varnishes and paints.

Design:

- 1 Cuffs on the sleeves
- 2 Ergonomic three-piece hood
- 3 Elasticated waistband ensures a good fit
- 4 Zipper flap extended to the chin
- 5 Roomy cut with a gusset in the crotch
- 6 Elastic thumb loops



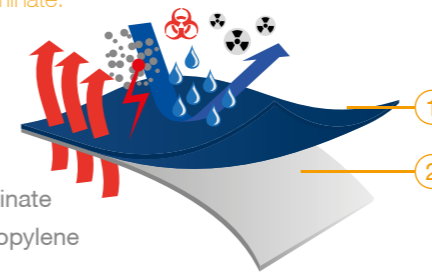
Material: layer / microporous film

Colour:
white

Weight
65 g / m²

Material properties:

microporous foil laminate:



- 1 breathable laminate
- 2 molded polypropylene

CE:

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 %
isopropanol (undiluted)	Liquid	67-63-0	92,8 %
n-heptane (undiluted)	Liquid	142-82-5	90,6 %

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. Protection and safety at work

PROTEC® Classic