

Protection and safety at work



ProChem[®] I

Material
CLF[®] | F | GPM[®] | C



ProChem[®] II

Material
CLF[®] | F



ProChem[®] III

Material
CLF[®] | F | GPM[®] | 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
Tec



MULTI
Splash

MULTI[®] Line

MULTI
Econ

MULTI
Kleen

MULTI
Tec

MULTI
Splash



EN 1149-5 Typ 5 Typ 6 Kat. III



Coverall MULTI® Tec

Cat. III, type 5, type 6

The comfortable MULTI® Tec suit ensures effective protection against dust, particles, fibers and mist of substances diffuse (aerosols).

Elastic thumb loops prevent sleeves from slipping when working overhead.

The material and its breathability ensure optimal for the user wearing comfort and excellent protection.

In addition, MULTI® Tec has antistatic properties.

Application::

Maintenance work, removal of contaminated places (e.g. asbestos), decontamination work, handling of solid hazardous materials, work with hazardous materials without pressure in containers and pipes, inspection work, work audit works, construction works, police investigations, agriculture, opencast mining.

Design:

- 1 Ribbed cuffs, legs and hood
- 2 Ergonomic three-piece hood
- 3 Elasticated waistband ensures a good fit
- 4 Zipper flap extended to the chin
- 5 Overlock red outer seams for better water tightness
- 6 Loose fit and gusset in crotch for optimal freedom of movement
- 7 Elastic thumb loops



MULTI® Tec

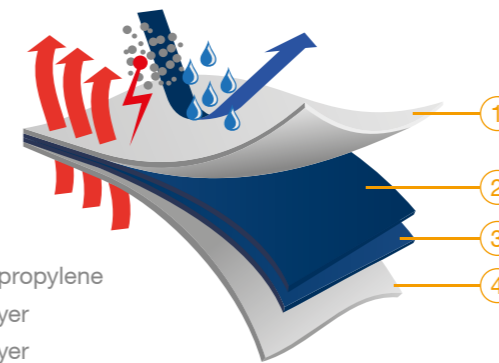


Material: Multi-layer SMMS

Colour:
white, blue

Weight:
60 g/m²

Material properties:



- 1 Molded polypropylene
- 2 PP barrier layer
- 3 PP barrier layer
- 4 Molded polypropylene

CE:

Type: 5 Resistant protective clothing against solid particles	EN ISO 13982
Type: 6 Limited tightness against sprays	EN 13034
Antistatic	EN 1149-5

Penetration data accordingly EN ISO 6530:

Chemical	Penetration PL class	Resistance PL class
Sulphuric acid (30%)	3	3
Sodium hydroxide (10%)	3	3
o-xylene (undiluted)	N.C.	N.C.
Buthan-1-ol (undiluted)	N.C.	N.C.

Material properties:

Fabric physical properties	Test method	Unit	Result	EN-Class
Abrasion resistance	EN 530 method 2	Cycles	> 500	3
Flex cracking resistance	ISO 7854 method B	Cycles	> 100.000	6
Trapezoidal tear resistance	ISO 9073-4	N	MD 62 N - CD 43 N	3
Tensile strength	EN ISO 13934-1	N	MD 120 N - CD 78 N	2
Puncture resistance	EN 863	N	9,6	1
Surface resistivity	EN 1149-5: 2018	Ohm	< 2,5 x 10 ⁹	OK
Seam strength	EN ISO 13935-2	N	110 N	3
PH white	EN 13688	PH	5,9	OK
PH blue	EN 13688	PH	6,2	OK
Aromatic amines -blue	EN 14362-1	-	Unknown	passed

Legend:

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

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.