

protek-system.pl

PROTEK system MULTI® Splash

Protection and safety at work

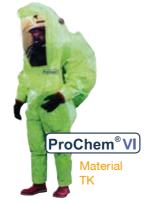


ProChem[®] IV













PROTEC ® Line















































Cat. III, type 5, type 6

Thanks to a completely new technology of (artificial) staple fibers concepts such as security and comfortably comfortable clothing has been redefined. This suit stayed designed to meet the high the quality requirements that are placed on such clothing in during the painting work. Coverall completely free from paint damaging substances.

Breathable and antistatic multi-layer non-woven fabric obtained under the fiber method (EN1149-5) rejection values substances containing alcohol and oils (type 6) as well as the finest dust and particles (type 5). Proven for years design (three-piece hood - moves according to the anatomy head and a sewn-in gusset in the crotch - less tension on the seams when kneeling and bending down, which gives less danger bursts) has been acquired for the MULTI suit Splash.

Extra comfort: two-way zipper and textile trim strips in the sleeves along with elastic bands (legs, waist, hood) ensure the best freedom of movement with an optimal body shape!







Application:

External surface treatment (varnishes, paints, coatings), utilization of old environmental burdens (e.g. asbestos), works decontamination and waste disposal. Contact with hazardous materials and substances without pressure in the tanks and pipes, inspection and inspection works, construction works, investigative work in the police.

Design:

- 1 Elastic finish on sleeves, legs and hood 2 Textile trim stripes on the sleeves
- 3 Ergonomic three-piece hood
- 4 Two-way zipper with cover strip
- 5 Elasticated waist for a good fit
- 6 Cut in crotch area with gusset and large slack to ensure optimal freedom of movement

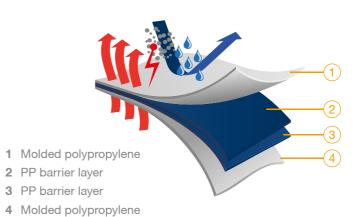




Material: Multi-layer SMMS

Colour:

Material properties:



Weight:

60 g/m²

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 EN 368:

Chemical	Physical state	CAS	Repellency index
Sulphuric acid (30%)	Liquid	7664-93-9	95 %
Sodium hydroxide (10%)	Liquid	1310-73-2	97,3 %
o-xylene (undiluted)	Liquid	95-47-6	5,4 %
Buthan-1-ol (undiluted)	Liquid	71-36-3	38,4 %

Material properties:

Fabric physical properties	Test method	Unit	Result	EN-Class
Abrasion resistance	EN 530	Cycles	> 500	3
Puncture resistance	EN 863	N	10	2
Tensile strength (max. tear)	ISO 13934-1	N	120 / 57 Q	1
Trapezoidal tear resistance	ISO 9073-4	N	66 L / 34.3 Q	2
Seam strength	EN ISO 13935-2	N	> 125	4
Surface resistivity	Test EN 1149-1 Standard EN 1149-5	Ohm	4,1 x 10°	-

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.

^{*}Provides no protection against radioactive radiation.