



Order code: 2518



BENEFITS OF CHEMSPLASH® PRO PROTECTION

The chemsplash® Pro Coverall is made from a strong yet breathable 63gsm microporous laminated fabric. It is a high quality and robust Cat III Type 5 & 6 suit which meets the most stringent requirements for a variety of industries. Chemsplash® Pro fabric is non linting and anti-static to EN 1149-5 2008, therefore ideal for use in wide ranging applications where the operating environment must not be contaminated with garment fibres.

This is our premium Cat III Type 5 & 6 coverall.

Elasticated Hood

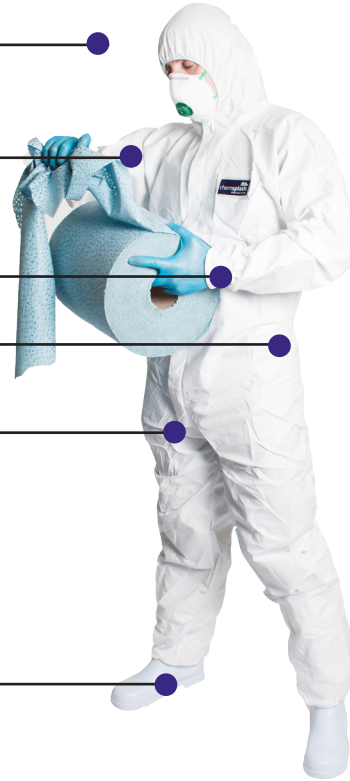
Two Way Zip

Knitted Cuffs

Elasticated Back

Adhesive Zip Flap

Elasticated Ankles



SIZES IN CMS in compliance with EN340		
SIZE	HEIGHT	CHEST
S	165-172	80-92
M	167-176	92-100
L	174-181	100-108
XL	179-187	108-115
XXL	186-194	115-124
XXXL	193-201	124-128

Available Colours: ○

- Anti Static
- Latex & Silicon-free
- Non- Linting

Performance Chemsplash PRO Coverall			
FABRIC PHYSICAL PROPERTIES	TEST METHOD	RESULT	EN CLASS
Abrasion resistance	En530 (method 2)	>10 Cycles (Visual assesment)	1
Flex cracking resistance	ISO7854 (method B)	>5000 <15000 cycles (Visual assesment)	3
Trapezoidal tear resistance	ISO9073 - 4	XD=30.47N MD=68.79N	2
Tensile strength	ISO13934-1	XD=84.ON MD=124.ON	2
Puncture resistance	EN863	11N	2
Repellency to liquids	EN368		
	30% Sulphuric Acid	97.50%	3
	10% Sodium Hydroxide	97.20%	3
	o-Xylene	93.40%	2
Resistance to penetration by liquids	EN368		
	30% Sulphuric Acid	0.00%	3
	10% Sodium Hydroxide	0.00%	3
	o-Xylene	0.10%	3
Butan-1-ol	0.00%	3	
Surface Resistivity**	En1149-1:2006 EN 1149-5:2008	<2.5x10 ⁹ Ohm #	N/A
WHOLE SUIT TEST PERFORMANCE			
TEST METHOD		RESULT	EN CLASS
Type5: Particle aerosol inward laeakage test (EN13982-2)		Pass	N/A
		IL82/90<30%***	
		TILS 8/10 <15%***	
Type 6: Low level spray test (ISO 1749-4)****		Pass	N/A
Seam Strength (ISO13935-2)		>75N	3
Protection Factor according to EN1073-2:2003*****		>5 <50	1

*According to EN14325:2004 **see limitations of use ***the suit passes the requirement Ljmm 82/90 < 30% & Ls8/10<15% as required by EN ISO 13982-1
 ****Type 6 chemical protective suits have been tested to the whole suit test as required by EN 13034
 #Result for one side of fabric only.
 *****Test performed with taped cuffs, hood, ankles & zip flap & onto a full face respirator