

## Type 5 & 6 Coverall

## Elasticated Hood Elasticated Back Two way zip Knitted Cuffs Adhesive Zip Flap Elasticated Ankles Anti Static Latex & SIlicon Free Non Linting AVAILABLE STYLES- HOODED

## BENEFITS OF COVERSTAR PROTECTION

The Coverstar Type 5 & 6 Coverall is made from 55gsm microporous laminated fabric. It offers users a better value laminated Cat III Type 5 & 6 coverall for those applications where the suit is not used for prolonged periods but where a high level of protection to liquid chemical splashes is still required.

Coverstar Type 5&6 fabric is Anti-Static to EN1149-5:2008 and non linting, therefore ideal for use in wide ranging applications where the operating environment must not be contaminated with garment fibres.

ENVIRONMENTAL COMMITMENT STATEMENT
Coverstar Type 5&6 is manufactured using materials that have been recycled or are recyclable wherever possible. The manufacturing process and the raw material are used to take into account our environmental footprint and minimizes raw material waste.

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

Performance Profile of Coverstar Type 5&6 Coverall				
FABRIC PHYSICAL PROPERTIES	TEST METHOD	RESULT	EN CLASS*	
Abrasion resistance	EN530 (method 2)	>10 Cycles (Visual assessment)	1	
Flex cracking resistance	ISO7854(method B)	>5000 <15000 cycles (Visual assessment)	3	
Trapezoidal tear resistance	ISO9073-4	MD= 58.31N CD=30.72N	2	
Tensile Strength	ISO13934-1	MD=121.6N CD=54.9N	1	
Puncture Resistance	EN863	10N	1	
Repellancy to liquids	EN368			
	30% Sulphuric Acid	96.70%	3	
	10% Sodium Hydroxide	97.90%	3	
	o-Xylene	91.40%	2	
	Butan-1-ol	95.60%	3	
Resistance to penetratrion by liquids	EN368			
	30% Sulphuric Acid	0.00%	3	
	10% Sodiuym Hydroxide	0.00%	3	
	o-Xylene	0.00%	3	
	Butan-1-ol	0.00%	3	
Surface resistivity **	EN1149-1:2006 EN1149-5:2008	<2.5 x 10° Ohm <sup>#</sup> Pass	N/A	
Radioactive Particulates	EN1073-2		1	
Whole Suit Test Performance				
TEST METHOD		RESULT	EN CLASS	
Type 5: Particle aerosol inward leakage te	st (EN 13982-2)	Pass IL 82/90<30%*** TILS 8/10<15%***	N/A	
Type 6: Low Level spray test (ISO 17491-4)****		Pass	N/A	
Seam Strength (ISO13935-2)		>75N	1	

\*According to EN14325:2004 \*\*see limitations of use \*\*\*the suit passes the requirement Ljmn 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.



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