

CoverLite

CoverLite Type 5/6 protective coverall against chemical

Code: 6312-3731 6312-3732 6312-3733
6312-3734 6312-3735 6312-3736



FEATURES & BENIFITS

- Protection – Good barrier to liquid spray & particulate hazards.
- Comfort – Air and water vapour permeable to help reduce the risk of heat stress.
- Silicone Free – Critical in spray painting applications.
- Anti-static.
- Optimised body fit – Designed to fit your body shape.

APPLICATIONS

- Asbestos related work
- Powder handling
- Agriculture
- Paint spraying
- Construction
- Food processing & packging
- General maintenance

SPECIFICATIONS

Code: 6312-3731 6312-3732 6312-3733 6312-3734 6312-3735 6312-3736
Name: CoverLite Type 5/6 protective coverall against chemical
Material: SMS Non-woven 55 gsm
Design Features: Elasticated waist, cuffs and ankles
Elasticated 3-panel hood
High-quality zipper with a self-adhesive storm flap
Seam type: 4-thread over-lock stitched seam
Size: S-6XL

APPROVALS & STANDARDS

CE approved under PPE Regulation (EU) 2016/425 Category III:
TYPE 5 EN ISO 13982-1 - against hazardous dusts and solid particulates
TYPE 6 EN 13034 - against light spray and splashes of liquid chemicals
EN 1073-2 - against radioactive contamination
EN 1149-5 - antistatic



EN ISO 13982-1

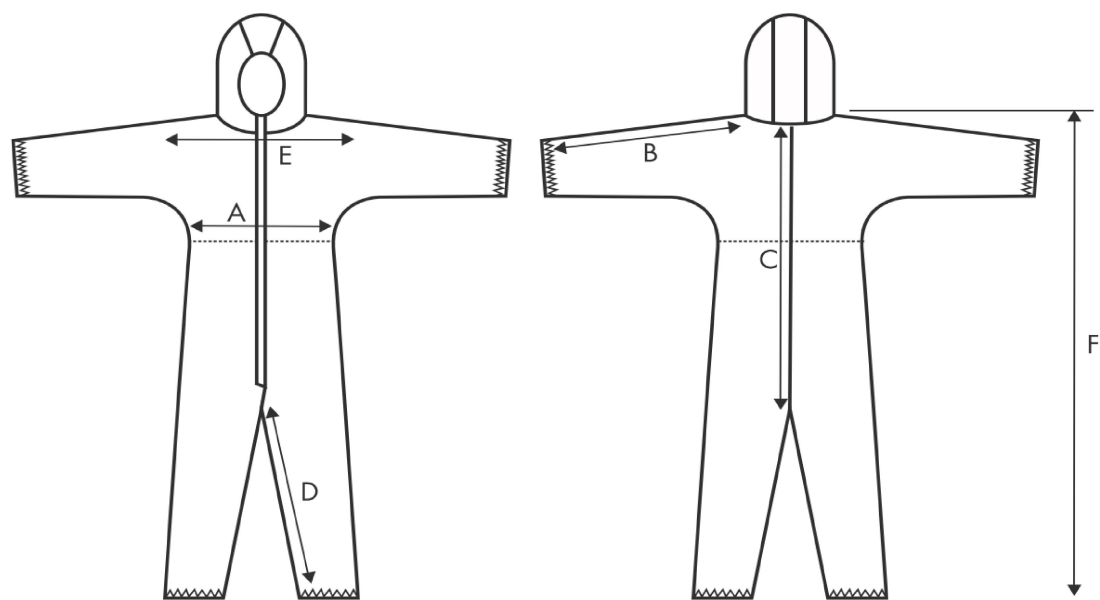
EN 13034

EN 1149-5

EN 1073-2

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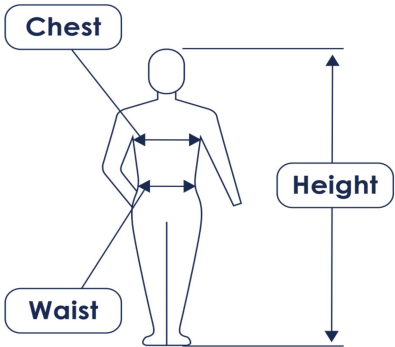
TECHNICAL DATA SHEET



Tolerance: ±2.0 cm Unit: cm

Units	Size	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
A	Half Chest	59	62	68	70	75	80	82	84	86
B	Sleeve	83	87	89	92	95	98	99	101	103
C	Body length	88	95	97	101	105	110	114	117	120
D	Inside leg	76	79	82	85	86	89	92	92	92
E	Shoulders	51	54	60	62	67	72	74	76	78
F	Full length	165	170	173	180	183	190	195	198	202

COVERALL SIZE FITTING



Unit: cm

Units	S	M	L	XL	2XL	3XL	4XL	5XL	6XL
Height	158-166	166-174	174-182	182-190	190-198	198-206	206-210	206-210	206-210
Chest	86-94	94-102	102-110	110-118	118-129	129-141	141-149	149-157	157-166
Waist	74-82	82-90	90-98	98-106	106-117	117-129	129-137	137-146	145-153

TECHNICAL DATA SHEET

TECHNICAL DATA

PERFORMANCE OF WHOLE SUIT (TEST)	TEST METHOD	RESULT	CLASS
Resistance to liquid penetration Spray test type 6	EN ISO 17491-4 met. A – EN 13034		Pass
Resistance to aerosol penetration Inward leakage type 5	EN ISO 13982-2 – EN ISO 13982		Pass
Nominal protection factor	EN ISO 13982-2 – EN 1073-2		Class 1
Practical performance tests	EN 1073-2		Pass
Seams: strength	EN ISO 13935-2	> 75 < 125N	Class 3
PERFORMANCE OF FABRIC	TEST METHOD	RESULT	CLASS
Resistance to penetration to liquid	EN ISO 6530 – EN 13034	< 1%	Class 3
Repellency to liquid	EN ISO 6530 – EN 13034	> 90%	Class 2
Abrasion Resistance	EN 530 – method 2	> 500 cycles < 1000 cycles	Class 3
Trapezoidal tear resistance	EN ISO 9073-4	> 40 N < 60 N	Class 3
Tensile strength	EN ISO 13934-1	> 60 N < 100 N	Class 2
Puncture resistance	EN 863 – EN 13034	> 5 N < 10 N	Class 1
Flex cracking resistance	EN 7854	> 100000 c.	Class 6
Ignition and flammability	EN 13274-4 – EN 1073-2		Pass
Charge decay	EN 1149-3		Pass
PH	EN 340 – ISO 3071	3.5 > pH > 9.5	Pass

STORAGE AND DISPOSAL

- Store in dry, clean conditions in original packaging.
- Store away from direct sunlight, sources of high temperature, and solvent vapors.
- Store within the temperature range 15°C to 25°C (58°F to 78°F) and with relative humidity below 80%.
- Shelf life is 60 months from date of manufacture when stored as stated above.
- Replace garments if damaged, heavily contaminated or in accordance with local work practice.
- Electrostatic properties may be decay by wear, tear, contamination and time. Double check before use the garment.
- Handle and dispose of contaminated garments with care and in accordance with national regulations.

CARE GUIDELINE

					
Do not wash	Do not dry	Do not bleach	Do not iron	Do not dry clean	Flammable fabric