



- Product :** ULTITEC 2000B  
Comfort Liquid Splash Resistant Protective Clothing
- Style NO :** DD510 Standard hooded coverall  
DD520 Hooded coverall with integral boots  
DD530 Collared coverall  
DD540 Hooded coverall with knitted cuff
- Material :** Main fabric: Microporous film laminated PPSB  
Back fabric: Multilayer SMS fabric  
Zipper: Nylon on polyester braid  
Elastic: Neoprene rubber (latex free)  
Thread: Polyester
- Color :** White,
- Sizing :** An appropriate size should be selected to allow sufficient movement for the task

SIZE	CHEST (CMS)	HEIGHT (CMS)
S	84 - 92	162 - 170
M	92 - 100	170 - 176
L	100 - 108	176 - 182
XL	108 - 116	182 - 188
2XL	116 - 124	188 - 194
3XL	124 - 132	194 - 200
4XL	132 - 140	200 - 206

**Protection Level :**



Type 5



Type 6



EN 1073-2



EN 1149-5

△ indicate EN 1073-2 excluding clause 4.2 puncture resistance and resistance to blocking.

**Approvals :**

CE approved under PPE regulation EU 2016/425, Category III  
Module B Certification: SGS Fimko Oy, LTD. Notified Body Number: 0598  
Module D Supervision: SGS Kimko Oy, LTD. Notified Body Number: 0598

**Design Feature :**

Zipper fastens to underside of chin; Breathable back panel from hood to crotch;  
Elasticated wrists; Fully elasticated waist; Ample crotch; Elasticated ankles;

**Storage and Disposal :**

- Store in clean conditions in original packaging within the temperature range 15°C to 25°C (58°F to 78°F) and with relative humidity below 80%.
- Store away from direct sunlight, sources of high temperature, and solvent vapors.
- Shelf life is 60 months from date of manufacture when stored as stated above.
- Handle and dispose of contaminated garments with care and in accordance with national regulations.

**Limitation :**



Do not wash



Do not dry clean



Do not iron



Do not machine dry



Do not reuse



Keep away from fire

**Application :**

Agriculture, Automotive, Cleaning Process, Construction, Electronic Industries, Food Industries, Petrochemical, Pharmaceutical, Painting, Steel Factory

**Technical Data :**

The table below shows the performance tested under laboratory conditions. Please note that tests may not reflect the reality of use and do not account for factors such as excessive heat and mechanical wear.

Fabric Physical Properties		Test Method	SMS45 (back panel) Result		SF63E (main body fabric) Class	
Abrasion Resistance		EN 530	>10 cyc	Class 1	>10 cyc	Class 1
Flex Cracking Resistance		EN ISO 7854-B	>40,000 cyc	Class 5	>40,000 cyc	Class 5
Trapezoidal Tear Resist.	MD	EN ISO 9073-4	>40 N	Class 3	>20 N	Class 1
	CD		>40 N		>10 N	
Tensile Strength	MD	EN ISO 13934-1	>60 N	Class 1	>60 N	Class 1
	CD		>30 N		>30 N	
Puncture resistance		EN 863	>5 N	Class 1	>5 N	Class 1
Seam Strength		EN ISO 13935-2	>75 N	Class 3	>75 N	Class 3
SMS45 to SF63E					>75 N	Class 3
Antistaticity		EN 1149-5	pass		pass	
pH Value		EN ISO 3071	pass		pass	
Resistance to Ignition		EN 13274-4	pass		pass	
Fabric Chemical Properties		Test Method	SMS45 (back panel) Penetration Repellency		SF63E (main body fabric) Penetration Repellency	
Sulphuric acid 30%		EN ISO 6530	Class 3	Class 3	Class 3	Class 3
Sodium Hydroxide 10%		EN ISO 6530	Class 3	Class 3	Class 3	Class 3
Suit Performance of Chemical Protective Clothing				Result		
Type 5	Inward Leakage Test			Pass		
Type 6	Low Level Spray Test			Pass		
EN 1073-2	Protective Clothing Against Radioactive Contamination			Class 1		

**Packing :**

- 1 piece per PE bag
- 50 pieces per carton