

Designed to keep safe in hazardous conditions. It is liquid-proof and provides outstanding protection against various chemicals.

Style No.	DD650T
Fabric	Impervious PE Coated Fabric
Seam Type	4-thread Overlocked Seam with Chemical-proof Tape <ul style="list-style-type: none"> • 7-9 stitches per inch • Thread fiber is 300D • Bite depth at 4 mm
Color	Yellow
Packing	12 pcs/carton
Approvals	CE Regulation (EU) 2016/425 UKCA Regulation 2016/425 Module B Certification Module D Certification



Certifications	TYPE 3-B TYPE 4-B TYPE 5-B TYPE 6-B EN 1073-2 EN 1149-5 EN 14126 EN ISO 27065
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Applications	Chemical Handling Disease Control Petrochemical Agriculture Oil Refinery Semiconductor
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PHYSICAL PROPERTIES		TEST METHOD	CLASS
Abrasion Resistance		EN 530	6
Flex Cracking Resistance		EN ISO 7854/B	2
Trapezoidal Tear Resist.		EN ISO 9073-4	3
Tensile Strength		EN ISO 13934-1	2
Puncture Resistance		EN 863	2
Seam Strength		EN ISO 13935-2	4
Antistaticity		EN 1149-5	Pass
pH Value		EN ISO 3071	Pass
Azo Colorants		EN 14362-1	Pass
Color Fastness to Perspiration		EN ISO 105-E04	Pass
Resistance to Ignition		EN 13274-4	Pass
Pesticides Protective Clothing		EN ISO 27065	Pass

CHEMICAL PROPERTIES		TEST METHOD	PENETRATION	REPELLENCY
Sulfuric Acid (30%)		EN ISO 6530	3	3
Sodium Hydroxide (10%)		EN ISO 6530	3	3
o-Xylene		EN ISO 6530	3	3
Butan-1-ol		EN ISO 6530	3	3

AGAINST INFECTIVE AGENTS		TEST METHOD	CLASS
Resistance to penetration by blood/fluids		ISO 16603:2004	6
Resistance to penetration by blood-borne pathogens		ISO 16604:2004	6
Resistance to wet microbial penetration		ISO 22610:2006	6
Resistance to liquid aerosol penetration		ISO/DIS 22611:2003	3
Resistance to dry microbial penetration		ISO 22612:2005	3

WHOLE SUIT TEST PERFORMANCE		CLASS
Type 3	EN 14605:2005+A1:2009 Jet Test Test method: EN ISO 17491-3:2008	Pass
Type 4	EN 14605:2005+A1:2009 Spray Test Test method: EN ISO 17491-4:2008 Method B	Pass
Type 5	EN ISO 13982-1:2004+A1:2010 Inward Leakage Test Test method: EN ISO 13982-2:2004 pass = $L_{jmn,82/90} \leq 30\%$ and $L_{s,8/10} \leq 15\%$	Pass
Type 6	EN 13034:2005+A1:2009 Reduced Spray Test Test method: EN ISO 17491-4:2008 Method A	Pass
EN 1073-2	Against Radioactive Contamination Test method: EN 1073-2:2002	2

Limitations	Do not wash Do not dry clean Do not iron Do not machine dry Do not reuse Keep away from fire
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Storage & Disposal	<ul style="list-style-type: none"> • Store clean and in original packaging at 15°C to 25°C (58°F to 78°F) with <80% humidity • Store away from sunlight, high temperatures, and solvents • Shelf life is 60 months from manufacture if stored as above • Handle and dispose of contaminated garments carefully according to national regulations
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