

DUPONT™ TYCHEM® 2000 C ACCESSORY



TECHNICAL DATA SHEET



PRODUCT INFORMATION

DuPont™ Tychem® 2000 C Boot cover model POBA. Fixation ties. Knee-length. Partially stitched, slip-retardant sole. Yellow.

ATTRIBUTES

Full Part Number	TCPBASYL00
Fabric/Materials	Tychem® 2000 C
Design	Slip-retardant overboots
Seam	Partially stitched, partially taped
Color	Yellow
Sizes	0
Quantity/Box	50 per box, bulk packed.

FEATURES

- Certified according to Regulation (EU) 2016/425
- Partial body chemical protective clothing, Category III, Type PB [3-B]
- EN 14126 (barrier to infective agents)
- Antistatic treatment (EN 1149-1) - on inside; see footnotes
- Stitched and over-taped seams with barrier tape for protection and strength

SIZETABLE

PRODUCT SIZE	ARTICLE NUMBER	ADDITIONAL INFO
N/A	D13984672	One Size

PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Abrasion Resistance ⁷	EN 530 Method 2	>1500 cycles	5/6 ¹
Basis Weight	DIN EN ISO 536	83 g/m ²	N/A
Bursting Strength (Mullenburst)	ISO 2758	500 kPa	N/A
Colour	N/A	Yellow	N/A
Exposure to high Temperature	N/A	Garments seams opens at ~98 °C	N/A
Flex Cracking Resistance ⁷	EN ISO 7854 Method B	>5000 cycles	3/6 ¹
Flex Cracking Resistance at -30°C	EN ISO 7854 Method B	>500 cycles	N/A
Puncture Resistance	EN 863	>10 N	2/6 ¹
Resistance to water penetration	DIN EN 20811	>30 kPa	N/A
Surface Resistance at RH 25%, inside ⁷	EN 1149-1	< 2,5 · 10 ⁹ Ohm	N/A
Surface Resistance at RH 25%, outside ⁷	EN 1149-1	No antistatic treatment	N/A
Tensile Strength (MD)	DIN EN ISO 13934-1	>100 N	3/6 ¹
Tensile Strength (XD)	DIN EN ISO 13934-1	>100 N	3/6 ¹
Thickness	DIN EN ISO 534	185 µm	N/A
Trapezoidal Tear Resistance (MD)	EN ISO 9073-4	>10 N	1/6 ¹

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PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Trapezoidal Tear Resistance (XD)	EN ISO 9073-4	>10 N	1/6 ¹

1 According to EN 14325 | 2 According to EN 14126 | 3 According to EN 1073-2 | 4 According to EN 14116 | 12 According to EN 11612 | 5 Front Tyvek ® / Back |
 6 Based on test according to ASTM D-572 | 7 See Instructions for Use for further information, limitations and warnings | > Larger than | < Smaller than |
 N/A Not Applicable | STD DEV Standard Deviation |

GARMENT PERFORMANCE

PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Shelf Life ⁷	N/A	10 years ⁶	N/A
Type PB 3: Partial Body Protection	EN 14605	Pass	N/A

1 According to EN 14325 | 3 According to EN 1073-2 | 12 According to EN 11612 | 13 According to EN 11611 | 5 Front Tyvek ® / Back |
 6 Based on test according to ASTM D-572 | 7 See Instructions for Use for further information, limitations and warnings |
 11 Based on the average of 10 suits, 3 activities, 3 probes | > Larger than | < Smaller than | N/A Not Applicable | * Based on lowest single value |

COMFORT

PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Air Permeability (Gurley method)	ISO 5636-5	No	N/A

2 According to EN 14126 | 5 Front Tyvek ® / Back | > Larger than | < Smaller than | N/A Not Applicable |

PENETRATION AND REPELLENCY

PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Repellency to Liquids, o-Xylene	EN ISO 6530	>95 %	3/3 ¹
Repellency to Liquids, Butan-1-ol	EN ISO 6530	>90 %	2/3 ¹
Repellency to Liquids, Sodium Hydroxide (10%)	EN ISO 6530	>95 %	3/3 ¹
Repellency to Liquids, Sulphuric Acid (30%)	EN ISO 6530	>95 %	3/3 ¹
Resistance to Penetration by Liquids, Butan-1-ol	EN ISO 6530	<1 %	3/3 ¹
Resistance to Penetration by Liquids, Sodium Hydroxide (10%)	EN ISO 6530	<1 %	3/3 ¹
Resistance to Penetration by Liquids, Sulphuric Acid (30%)	EN ISO 6530	<1 %	3/3 ¹
Resistance to Penetration by Liquids, o-Xylene	EN ISO 6530	<1 %	3/3 ¹

1 According to EN 14325 | > Larger than | < Smaller than |

BIOLOGICAL BARRIER

PROPERTY	TEST METHOD	TYPICAL RESULT	EN
Resistance to Penetration by Biologically Contaminated Aerosols	ISO/DIS 22611	log ratio >5	3/3 ²
Resistance to Penetration by Blood and Body Fluids using Synthetic Blood	ISO 16603	20 kPa	6/6 ²
Resistance to Penetration by Blood-borne Pathogens using Bacteriophage Phi-X174	ISO 16604 Procedure C	20 kPa	6/6 ²
Resistance to Penetration by Contaminated Liquids	EN ISO 22610	>75 min	6/6 ²
Resistance to Penetration by Contaminated Solid Particles	ISO 22612	log cfu <1	3/3 ²

1 According to EN 14325 | > Larger than | < Smaller than |

PERMEATION DATA DUPONT™ TYCHEM® 2000 C ACCESSORY

HAZARD / CHEMICAL NAME	PHYSICAL STATE	CAS	BT ACT	BT 0.1	BT 1.0	EN	SSPR	MDPR	CUM 480	TIME 150	ISO
Acetic acid (10%)	Liquid	64-19-7	>480	>480	>480	6	<0.04	0.04	<19.2	>480	6

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TECHNICAL DATA SHEET

HAZARD / CHEMICAL NAME	PHYSICAL STATE	CAS	BT ACT	BT 0.1	BT 1.0	EN	SSPR	MDPR	CUM 480	TIME 150	ISO
Acetic acid (2%)	Liquid	64-19-7	>480	>480	>480	6	<0.04	0.04	<19.2	>480	6
Acetic acid (>95%)	Liquid	64-19-7	imm	imm	imm	3		0.05 ppm			
Acetic acid ethyl ester	Liquid	141-78-6	imm	imm	imm	12.7		0.11 ppm			
Acetone	Liquid	67-64-1	imm	imm	imm	<20	0.02		>908	13	1
Acetonitrile	Liquid	75-05-8	imm	imm	imm	9.4		0.13 ppm			
Acroleic acid	Liquid	79-10-7	imm	imm	imm	5.4		0.2			
Acrylic acid	Liquid	79-10-7	imm	imm	imm	5.4		0.2			
Acrylonitrile	Liquid	107-13-1	imm	imm	imm	10.6		0.005			
Amino benzene	Liquid	62-53-3	imm	imm	imm	2.1		0.14			
Ammonia (gaseous)	Vapor	7664-41-7	imm	imm	imm	3.1		0.001			
Ammonium hydroxide (28% - 30%)	Liquid	1336-21-6	imm	imm	imm	62		0.035			
Aniline	Liquid	62-53-3	imm	imm	imm	2.1		0.14			
Benzenamine	Liquid	62-53-3	imm	imm	imm	2.1		0.14			
Bromine	Liquid	7726-95-6	imm	imm	imm	>50		0.0064			
Butadiene, 1,3- (gaseous)	Vapor	106-99-0	imm	imm	imm	>12		0.001			
Butanal, n-	Liquid	123-72-8	imm	imm	imm	22		0.0063			
Butanol, 1-	Liquid	71-36-3	imm	imm	imm	1.6		0.057 ppm			
Butanol, n-	Liquid	71-36-3	imm	imm	imm	1.6		0.057 ppm			
Butyl alcohol, n-	Liquid	71-36-3	imm	imm	imm	1.6		0.057 ppm			
Butyraldehyde, n-	Liquid	123-72-8	imm	imm	imm	22		0.0063			
Carbon disulfide	Liquid	75-15-0	imm	imm	imm	4367		0.0057 ppm			
Carboplatin (10 mg/ml)	Liquid	41575-94-4	>240	>240	>240	5	<0.001	0.001			
Carburant n° 2	Liquid	68476-30-2	imm	imm	imm	1.776		0.01			
Carmustine (3.3 mg/ml, 10 % Ethanol)	Liquid	154-93-8	>10	>240	>240	5	0.002	0.001			
Caustic ammonia (28% - 30%)	Liquid	1336-21-6	imm	imm	imm	62		0.035			
Caustic soda (42%)	Liquid	1310-73-2	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Caustic soda (50% at 50 ° C)	Liquid	1310-73-2	>480	>480	>480	6	<0.02	0.02	<9.6	>480	6
Caustic soda (50%)	Liquid	1310-73-2	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Chlorine (gaseous)	Vapor	7782-50-5	imm	imm	imm	>50		0.2			
Chloro ethanol, 2-	Liquid	107-07-3	imm	imm	imm	3.1		0.06 ppm			
Chloro form	Liquid	67-66-3	imm	imm	imm	348		1 ppm			
Chromic acid (CrO3) (44.9%)	Liquid	1333-82-0	>480	>480	>480	6	<0.07	0.07	<33.6	>480	6
Chromic acid (H2SO4 x CrO3) (80%)	Liquid	1333-82-0	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Cisplatin (1 mg/ml)	Liquid	15663-27-1	>240	>240	>240	5	<0.002	0.002			
Cyanoethylene	Liquid	107-13-1	imm	imm	imm	10.6		0.005			
Cyanomethane	Liquid	75-05-8	imm	imm	imm	9.4		0.13 ppm			
Cyclo phosphamide (20 mg/ml)	Liquid	50-18-0	imm	>240	>240	5	<0.01	0.002			
Dichloro methane	Liquid	75-09-2	imm	imm	imm	>50		0.001			
Diesel automotive test fuel	Liquid	mix	imm	imm	imm	3.29		0.01			
Diethyl amine	Liquid	109-89-7	imm	imm	imm	64.3		0.017 ppm			
Dimethyl fumarate (27 °C, solid)	Solid	624-49-7	177*/317	nm	291*/415	5	<0.39	0.39			
Dimethyl ketal	Liquid	67-64-1	imm	imm	imm	<20	0.02		>908	13	1

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HAZARD / CHEMICAL NAME	PHYSICAL STATE	CAS	BT ACT	BT 0.1	BT 1.0	EN	SSPR	MDPR	CUM 480	TIME 150	ISO
Dimethyl ketone	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Doxorubicin HCl (2 mg/ml)	Liquid	25136-40-9	>240	>240	>240	5	<0.007	0.007			
Epoxy ethane (gaseous)	Vapor	75-21-8	imm	imm	imm		170	0.02			
Ethane 1,2-diol	Liquid	107-21-1	>480	>480	>480	6	<0.05	0.05	<24	>480	6
Ethane nitrile	Liquid	75-05-8	imm	imm	imm		9.4	0.13 ppm			
Ethyl acetate	Liquid	141-78-6	imm	imm	imm		12.7	0.11 ppm			
Ethyl ethanamine, N-	Liquid	109-89-7	imm	imm	imm		64.3	0.017 ppm			
Ethyl nitrile	Liquid	75-05-8	imm	imm	imm		9.4	0.13 ppm			
Ethylene carboxylic acid	Liquid	79-10-7	imm	imm	imm		5.4	0.2			
Ethylene chlorohydrin	Liquid	107-07-3	imm	imm	imm		3.1	0.06 ppm			
Ethylene glycol	Liquid	107-21-1	>480	>480	>480	6	<0.05	0.05	<24	>480	6
Ethylene oxide (gaseous)	Vapor	75-21-8	imm	imm	imm		170	0.02			
Ethylene tetrachloride	Liquid	127-18-4	imm	imm	imm		>400	0.11 ppm			
Etoposide (Toposar®, Teva) (20 mg/ml, 33.2 % (v/v) Ethanol)	Liquid	33419-42-0	>240	>240	>240	5	<0.01	<0.01			
Ferric (III) chloride (40%)	Liquid	7705-08-0	>480	>480	>480	6	<0.005	0.005	<2.5	>480	6
Fluorosilicic acid (33-35%)	Liquid	16961-83-4	>480	>480	>480	6	<0.04	0.04	<19.2	>480	6
Fluorouracil, 5- (50 mg/ml)	Liquid	51-21-8	>240	>240	>240	5	<0.002	0.002			
Formaldehyde (10%)	Liquid	50-00-0	>480	>480	>480	6	<0.1	0.1	<48	>480	6
Formaldehyde (37%)	Liquid	50-00-0	imm	imm	>480	6	0.31	0.1			
Formalin (10%)	Liquid	50-00-0	>480	>480	>480	6	<0.1	0.1	<48	>480	6
Formalin (37%)	Liquid	50-00-0	imm	imm	>480	6	0.31	0.1			
Fuel-oil no 2	Liquid	68476-30-2	imm	imm	imm		1.776	0.01			
Gemcitabine (38 mg/ml)	Liquid	95058-81-4	>10	>240	>240	5	<0.01	0.003			
Glycol alcohol	Liquid	107-21-1	>480	>480	>480	6	<0.05	0.05	<24	>480	6
Glycol chlorohydrin	Liquid	107-07-3	imm	imm	imm		3.1	0.06 ppm			
Hydrochloric acid (32%)	Liquid	7647-01-0	107*/179	240*/331	>480	6	<0.3	0.03	33.3	>480	6
Hydrochloric acid (37%)	Liquid	7647-01-0	imm/14	imm/29	38*/61	2	<2.5	0.03	105, 120 min	150	4
Hydrofluoric acid (48-51%)	Liquid	7664-39-3	imm	17	>480	6	na	0.005	134	>480	6
Hydrofluoric acid (60%)	Liquid	7664-39-3	imm	imm	81	3	na	0.005			
Hydrofluoric acid (70%)	Liquid	7664-39-3	imm	imm	15*/20	1	15.3	0.1			
Hydrogen chloride (gaseous)	Vapor	7647-01-0	imm	imm	imm						
Hydrogen peroxide (50%)	Liquid	7722-84-1	>480	>480	>480	6	<0.01	0.01	<4.8	>480	6
Hydrogen peroxide (70%)	Liquid	7722-84-1	>480	>480	>480	6	<0.02	0.02	<9.6	>480	6
Ifosfamide (50 mg/ml)	Liquid	3778-73-2	>240	>240	>240	5	<0.009	0.009			
Iodomethane	Liquid	74-88-4	imm	imm	imm		nm	0.07	4550/8 min	imm	
Isopropanol	Liquid	67-63-0	imm	imm	imm		8	0.04			
Isopropyl alcohol	Liquid	67-63-0	imm	imm	imm		8	0.04			
Ketone propane	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Limonene d-	Liquid	5989-27-5	imm	imm	imm		29.8	0.02			
Mercuric II chloride (sat)	Liquid	7487-94-7	>480	>480	>480	6	<0.01	0.01	<4.8	>480	6
Mercury	Liquid	7439-97-6	>480	>480	>480	6	<0.09	0.09	<43.2	>480	6
Methanol	Liquid	67-56-1	imm	imm	imm		2.2	0.18 ppm			
Methotrexate (25 mg/ml, 0.1 N NaOH)	Liquid	59-05-2	>240	>240	>240	5	<0.001	0.001			
Methyl 4-isopropenyl-1-cyclohexene, 1-	Liquid	5989-27-5	imm	imm	imm		29.8	0.02			

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HAZARD / CHEMICAL NAME	PHYSICAL STATE	CAS	BT ACT	BT 0.1	BT 1.0	EN	SSPR	MDPR	CUM 480	TIME 150	ISO
Methyl acetyl	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Methyl benzol	Liquid	108-88-3	imm	imm	imm			0.04			
Methyl cyanide	Liquid	75-05-8	imm	imm	imm		9.4	0.13 ppm			
Methyl iodide	Liquid	74-88-4	imm	imm	imm		nm	0.07	4550/8 min	imm	
Methyl ketone	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Methylene chloride	Liquid	75-09-2	imm	imm	imm		>50	0.001			
Mitomycin (0.5 mg/ml)	Liquid	50-07-7	>240	>240	>240	5	<0.002	0.002			
Nicotine (9 mg/ml)	Liquid	54-11-5	>480	>480	>480	6	<0.08	0.08	<38.4	>480	6
Nitric acid (70%)	Liquid	7697-37-2	77	101	314	5	na	0.05	349	354	5
Nitro benzene	Liquid	98-95-3	imm	imm	imm		17.7	0.001			
Oleum (30% free SO3)	Liquid	8014-95-7	18	82	105	3	na	0.005			
Oxaliplatin (5 mg/ml)	Liquid	63121-00-6	>120	>240	>240	5	<0.1	0.008			
Paclitaxel (Hospira) (6 mg /ml, 49.7 % (v/v) Ethanol)	Liquid	33069-62-4	>240	>240	>240	5	<0.01	<0.01			
Perchloric acid (70%)	Liquid	7601-90-3	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Phenyl amine	Liquid	62-53-3	imm	imm	imm		2.1	0.14			
Phosphoric acid (85%)	Liquid	7664-38-2	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Potassium chromate (sat)	Liquid	7789-00-6	>480	>480	>480	6	<0.01	0.01	<4.8	>480	6
Potassium hydroxide (50%)	Liquid	1310-58-3	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Propan -2-ol	Liquid	67-63-0	imm	imm	imm		8	0.04			
Propan -2-one	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Propene acid	Liquid	79-10-7	imm	imm	imm		5.4	0.2			
Propenenitrile, 2-	Liquid	107-13-1	imm	imm	imm		10.6	0.005			
Propenoic acid nitrile	Liquid	107-13-1	imm	imm	imm		10.6	0.005			
Pyroacetic ether	Liquid	67-64-1	imm	imm	imm		<20	0.02	>908	13	1
Sodium cyanide (sat)	Liquid	143-33-9	>480	>480	>480	6	<0.07	0.07	<33.6	>480	6
Sodium fluoride (sat)	Liquid	7681-49-4	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Sodium hydroxide (42%)	Liquid	1310-73-2	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Sodium hydroxide (50% at 50 °C)	Liquid	1310-73-2	>480	>480	>480	6	<0.02	0.02	<9.6	>480	6
Sodium hydroxide (50%)	Liquid	1310-73-2	>480	>480	>480	6	<0.005	0.005	<2.4	>480	6
Sodium hypochlorite (15%)	Liquid	7681-52-9	>480	>480	>480	6	<0.05	0.05	<24	>480	6
Sulfuric acid (50%)	Liquid	7664-93-9	>480	>480	>480	6	<0.01	0.01	<4.8	>480	6
Sulfuric acid (98% at 50 °C)	Liquid	7664-93-9	>480	>480	>480	6	<0.02	0.02	<9.6	>480	6
Sulfuric acid (>95%)	Liquid	7664-93-9	>480	>480	>480	6	<0.03	0.03	<14.4	>480	6
Sulfuric acid fuming (30% free SO3)	Liquid	8014-95-7	18	82	105	3	na	0.005			
Tetrachloro ethylene, 1,1,2,2-	Liquid	127-18-4	imm	imm	imm		>400	0.11 ppm			
Tetrahydrofuran	Liquid	109-99-9	imm	imm	imm			0.05			
Tetramethyl ammonium hydroxide (25%)	Liquid	75-59-2	>480	>480	>480	6	<0.37	0.037	<17.7	>480	6
Thiotepa (10 mg/ml)	Liquid	52-24-4	imm	>240	>240	5	<0.01	0.001			
Toluene	Liquid	108-88-3	imm	imm	imm			0.04			
Toluene diisocyanate, 2,4-	Liquid	584-84-9	imm	imm	imm		7	0.01			
Trichloro benzene, 1,2,4-	Liquid	120-82-1	imm	imm	imm		8.4	0.001			
Trichloro methane	Liquid	67-66-3	imm	imm	imm		348	1 ppm			
Vinyl cyanide	Liquid	107-13-1	imm	imm	imm		10.6	0.005			

TECHNICAL DATA SHEET

HAZARD / CHEMICAL NAME	PHYSICAL STATE	CAS	BT ACT	BT 0.1	BT 1.0	EN	SSPR	MDPR	CUM 480	TIME 150	ISO
Vinyl ethylene (gaseous)	Vapor	106-99-0	imm	imm	imm	>12		0.001			

BTAct (Actual) Breakthrough time at MDPR [mins] | BT0.1 Normalized breakthrough time at 0.1 µg/cm²/min [mins] |

BT1.0 Normalized breakthrough time at 1.0 µg/cm²/min [mins] | EN Classification according to EN 14325 | SSPR Steady state permeation rate [µg/cm²/min] |

MDPR Minimum detectable permeation rate [µg/cm²/min] | CUM480 Cumulative permeation mass after 480 mins [µg/cm²] |

Time150 Time to reach cumulative permeation mass of 150 µg/cm² [mins] | ISO Classification according to ISO 16602 |

CAS Chemical abstracts service registry number | min Minute | > Larger than | < Smaller than | imm Immediate (< 10 min) | nm Not tested |

sat Saturated solution | N/A Not Applicable | na Not attained | GPR grade General purpose reagent grade | * Based on lowest single value |

8 Actual breakthrough time; normalized breakthrough time is not available | DOT5 Degradation after 5 min | DOT30 Degradation after 30 min |

DOT60 Degradation after 60 min | DOT240 Degradation after 240 min | BT1383 Normalized breakthrough time at 0.1 µg/cm²/min [mins] acc. ASTM F1383 |

Important Note

The permeation data published have been generated for DuPont by independent accredited testing laboratories according to the test method applicable at that time (EN ISO 6529 (method A and B), ASTM F739, ASTM F1383, ASTM D6978, EN369, EN 374-3) The data is typically the average of three fabrics samples tested. All chemicals have been tested at an assay of greater than 95 (w/w) % unless otherwise stated. The tests were performed between 20 °C and 27 °C and at environmental pressure unless otherwise stated. A different temperature may have significant influence on the breakthrough time. Permeation typically increases with temperature. Cumulative permeation data have been measured or have been calculated based on minimum detectable permeation rate. Cytostatic drugs testing has been performed at a test temperature of 27°C according to ASTM D6978 or ISO 6529 with the additional requirement of reporting a normalized breakthrough time at 0.01 µg/cm²/min. Chemical warfare agents (Lewisite, Sarin, Soman, Mustard, Tabun and VX Nerve Agent) have been tested according to MIL-STD-282 at 22°C or according to FINABEL 0.7 at 37°C. Permeation data for Tyvek® is applicable to white Tyvek® 500 and Tyvek® 600 only and is not applicable for other Tyvek® styles or colours. Permeation data are usually measured for single chemicals. The permeation characteristics of mixtures can often deviate considerably from the behaviour of the individual chemicals. The permeation data for gloves published have been generated according to ASTM F739 and to ASTM F1383. The degradation data for gloves published have been generated based on a gravimetric method. This degradation testing exposes one side of the glove material to the test chemical for four hours. The percent weight change after exposure is measured at four time intervals: 5, 30, 60 and 240 minutes.

Degradation Ratings:

- E: EXCELLENT (0-10% Weight Change)
- G: GOOD (11-20% Weight Change)
- F: FAIR (21-30% Weight Change)
- P: POOR (31-50% Weight Change)
- NR: NOT RECOMMENDED (Above 50% Weight Change)
- NT: NOT TESTED

Degradation is the physical change in a material after chemical exposure. Typical observable effects may be swelling, wrinkling, deterioration, or delamination. Strength loss may also occur.

Please use the permeation data provided as a part of the risk assessment to assist with the selection of a protective fabric, garment, glove or accessory suitable for your application. Breakthrough time is not the same as safe wear time. Breakthrough times are indicative of the barrier performance, but results can vary between the test methods and laboratories. Breakthrough time alone is insufficient to determine how long a garment may be worn once the garment has been contaminated. Safe user wear time may be longer or shorter than the breakthrough time depending on the permeation behaviour of the substance, the toxicity of the substance, working conditions and the exposure conditions (e.g. temperature, pressure, concentration, physical state).

Latest Update Permeation Data: 3/25/2022

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since DuPont cannot anticipate all variations in actual end-use conditions DuPont makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.

WARNING

Please take this into account for your risk-assessment that the sole is stitched; therefore the overshoe/overboot is not liquid-tight.

The information provided herein corresponds to our knowledge on the subject at the date of its publication. This information may be subject to revision as new knowledge and experience becomes available. The data provided fall within the normal range of product properties and relate only to the specific material designated; these data may not be valid for such material used in combination with any other materials or additives or in any process, unless expressly indicated otherwise. The data provided should not be used to establish specification limits or used alone as the basis of design; they are not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of a specific material for your particular purposes. Since DuPont cannot anticipate all variations in actual end-use conditions DuPont makes no warranties and assumes no liability in connection with any use of this information. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent rights.

This garment and/or fabric are not flame resistant and should not be used around heat, open flame, sparks or in potentially flammable environments.

Working in Ex-Zones: Please take this into account for your risk-assessment that the attached socks may isolate the wearer. There is the possibility that the garment and wearer cannot be grounded via the shoes and other measures for grounding the garment and the wearer are required.



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CREATED ON: SEPTEMBER 5, 2022

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EU DECLARATION OF CONFORMITY

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EU DECLARATION OF CONFORMITY

We, DuPont de Nemours (Luxembourg) s.à r.l., declare that the PPE

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Is in conformity with the relevant European Union harmonisation legislation provisions of the Regulation EU 2016/425.

Is in conformity with the requirements for PPE of category III.

Meets the minimum requirements specified by harmonized product standards:

EN14605:2005 + A1:2009 (Protective clothing against liquid chemicals) for partial body protection (Type PB[3]).

EN 14126:2003 (Protective clothing against infective agents) for the performance classification 3-B.

Is identical to the PPE which is subject of EU type-examination (Module B) certificate N°

FI17/873404

issued by SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland.

Is subject to the conformity assessment procedure based on quality assurance of the production process (Module D) under the surveillance of the notified body SGS Fimko Oy, Notified Body 0598.

Signed for DuPont de Nemours (Luxembourg) s.à r.l at Luxembourg,

27.Sep.19

M. Raschellà
Tyvek® Quality Specialist *M. Raschellà*



EU-KONFORMITÄTSERKLÄRUNG

Wir, DuPont de Nemours (Luxemburg) S.à r.l., erklären folgendes zu dem (den) PSA-Produkt(Produkten)

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Es besteht Übereinstimmung mit den einschlägigen Bestimmungen zur Rechtsharmonisierung der Europäischen Union gemäß der Verordnung (EU) 2016/425.

Es besteht Übereinstimmung mit den Anforderungen an PSA der Kategorie III.

Die sich aus den harmonisierten Produktstandards ergebenden Mindestanforderungen werden erfüllt:

EN14605:2005 + A1:2009 (Schutzbekleidung gegen flüssige Chemikalien) für teilweisen Körperschutz (Type PB[3]).

EN 14126:2003 (Schutzbekleidung gegen Infektionserreger) für die Leistungseinstufung 3-B.

Es besteht Gleichartigkeit mit der PSA, die der EU-Baumusterprüfung (Modul B) unterliegt, Zertifikat Nr.

FI17/873404

Das Zertifikat wird durch SGS Fimko Oy vergeben, Zertifizierungsstelle 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland.

Das (die) Produkt(e) unterliegen dem Konformitätsprüfungsverfahren, das auf der Qualitätssicherung des Herstellungsverfahrens (Modul D) beruht und von der Zertifizierungsstelle SGS Fimko Oy überwacht wird (Zertifizierungsstelle Nr. 0598).

Unterzeichnet für DuPont de Nemours (Luxemburg) S.à r.l. in Luxemburg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



DÉCLARATION DE CONFORMITÉ EU

Nous, DuPont de Nemours (Luxembourg) s.à r.l., déclarons que l'EPI

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est conforme aux dispositions réglementaires d'harmonisation de l'Union européenne du Règlement (UE) 2016/425 pertinentes.

est conforme aux exigences concernant les EPI de catégorie III.

répond aux exigences minimales requises par les normes harmonisées pour le produit :

EN14605:2005 + A1:2009 (vêtement de protection contre les produits chimiques liquides)
pour la protection partielle du corps (Type PB[3]).

EN 14126:2003 (Vêtement de protection contre les agents infectieux) pour la
classe de performance 3-B.

est identique à l'EPI soumis à l'examen UE de type (Module B), n° de certificat

FI17/873404

émis par SGS Fimko Oy, Organisme notifié 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland.

est soumis à la procédure d'évaluation de conformité fondée sur l'assurance qualité du processus de production (Module D) sous la surveillance de l'organisme notifié SGS Fimko Oy, Numéro d'organisme notifié 0598.

Signé pour le compte de DuPont de Nemours (Luxembourg) s.à r.l. au
Luxembourg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



DICHIARAZIONE DI CONFORMITÀ EU

DuPont de Nemours (Luxembourg) s.à r.l. dichiara che i DPI

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sono conformi alle disposizioni pertinenti della normativa di armonizzazione dell'Unione europea del Regolamento (UE) 2016/425;

sono conformi ai requisiti dei DPI della categoria III;

soddisfano i requisiti minimi specificati dagli standard armonizzati sui prodotti:

EN14605:2005 + A1:2009 (Indumenti di protezione contro agenti chimici liquidi) per una protezione parziale del corpo (tipo PB[3])

EN 14126:2003 (Indumenti di protezione contro agenti infettivi) per la classificazione delle prestazioni 3-B

sono identici ai DPI soggetti all'esame UE del tipo (modulo B), n. di certificato

FI17/873404

rilasciato da SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finlandia;

è soggetto alla procedura di valutazione della conformità basata sulla garanzia di qualità del processo di produzione (modulo D) sotto la sorveglianza dell'organismo notificato SGS Fimko Oy, organismo notificato numero 0598.

Firmato per conto di DuPont de Nemours (Luxembourg) s.à r.l a
Lussemburgo,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



DECLARACIÓN DE CONFORMIDAD EU

Nosotros, DuPont de Nemours (Luxembourg) s.à r.l., declaramos que los Equipos de protección individual

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son conformes con las disposiciones de legislación de armonización de la Unión Europea pertinentes del Reglamento (UE) 2016/425.

Son conformes con los requisitos de Equipos de Protección Individual de categoría III.

Cumplen los requisitos mínimos especificados por las normas de productos armonizadas:

EN14605:2005 + A1:2009 (Prendas de protección contra químicos líquidos) para la protección de cuerpo parcial (Tipo PB[3]).

EN 14126:2003 (Prendas de protección contra agentes infecciosos) para la clasificación de rendimiento 3-B.

Es idéntica a los Equipos de Protección Individual que son objeto del certificado del examen de tipo de la UE (Módulo B) N°

FI17/873404

emitido por SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finlandia.

Está sujeta al procedimiento de evaluación de conformidad basado en el aseguramiento de la calidad del proceso de producción (Módulo D) bajo la vigilancia del organismo notificado SGS Fimko Oy, Organismo Notificado número 0598.

Firmado para DuPont de Nemours (Luxembourg) s.à r.l en Luxemburgo,

27.Sep.19

M. Raschellà
Tyvek® Quality Specialist *Raschellà M.*



DECLARAÇÃO DE CONFORMIDADE EU

Nós, DuPont de Nemours (Luxemburgo) s.à r.l, declaramos que o EPI

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Está em conformidade com as disposições relevantes da legislação de harmonização da União Europeia do Regulamento UE 2016/425.

Está em conformidade com os requisitos para o EPI da categoria III.

Cumpe os requisitos mínimos especificados pelas normas harmonizadas de produtos:

EN14605:2005 + A1:2009 (Vestuário de proteção contra produtos químicos líquidos) para proteção parcial do corpo (Tipo PB [3]).

EN 14126:2003 (Vestuário de proteção contra agentes infecciosos) para a classificação de desempenho 3-B.

É idêntico ao EPI sujeito ao n.º de certificado de exame de tipo UE (Módulo B)

FI17/873404

emitido pela SGS Fimko Oy, Organismo Notificado 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finlândia.

Está sujeito ao procedimento de avaliação da conformidade com base na garantia de qualidade do processo de produção (Módulo D) sob a vigilância do organismo notificado SGS Fimko Oy, Organismo Notificado número 0598.

Assinado por DuPont de Nemours (Luxemburgo) s.à r.l no Luxemburgo,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU-CONFORMITEITSVERKLARING

Wij, DuPont de Nemours (Luxembourg) s.à r.l., verklaren hierbij dat de persoonlijke beschermingsuitrusting

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In overeenstemming is met de relevante bepalingen van de harmonisatiewetgeving van de Europese Unie (Verordening EU 2016/425).

In overeenstemming is met de vereisten voor persoonlijke beschermingsuitrusting van categorie III.

Voldoet aan de vereisten zoals opgegeven door geharmoniseerde productnormen:

EN14605:2005 + A1:2009 (Beschermende kleding tegen vloeibare chemicaliën) voor gedeeltelijke lichaamsbescherming (type PB[3]).

EN 14126:2003 (Beschermende kleding tegen besmettelijke agentia) voor de prestatieclassificatie 3-B.

Is identiek aan de persoonlijke beschermingsuitrusting die het onderwerp is van het EU-typeonderzoek (module B) certificaatnummer

FI17/873404

Uitgegeven door SGS Fimko Oy, aangemelde instantie 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland.

Is onderworpen aan de conformiteitsbeoordelingsprocedure die is gebaseerd op de kwaliteitsborging van het productieproces (module D) onder toezicht van de aangemelde instantie SGS Fimko Oy, nummer van de aangemelde instantie 0598.

Ondertekend voor DuPont de Nemours (Luxembourg) s.à r.l in Luxemburg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU-SAMSVARSERKLÆRING

Vi, DuPont de Nemours (Luxembourg) s.à r.l., erklærer at det personlige verneutstyret

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Er i samsvar med de relevante harmoniseringsbestemmelsene i forordning (EU) 2016/425.

Er i samsvar med kravene til personlig verneutstyr i kategori III.

Innfir minimumskravene for harmoniserte produktstandarder:

EN14605:2005 + A1:2009 (Vernetøy til bruk mot flytende kjemikalier) for delvis
kropsdekkende beskyttelse (Type PB[3]).

EN 14126:2003 (Vernetøy mot smittestoffer) for ytelsesklassifisering 3-B.

Er identisk med det personlige vernetøyet som er underlagt EU-typetest under modul B, sertifikat N°

FI17/873404

utstedt av SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI,
Finland.

Er underlagt prosedyren for samsvarsvurdering basert på kvalitetssikring av produksjonsprosessen
(modul D) under overvåkning av det tekniske kontrollorganet SGS Fimko Oy med nummer 0598.

Underskrevet på vegne av DuPont de Nemours (Luxembourg) s.à r.l i
Luxembourg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU-OVERENSSTEMMELSESERKLÆRING

Vi, DuPont de Nemours (Luxembourg) s.à r.l., erklærer, at det personlige
værnemiddel

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Er i overensstemmelse med de relevante harmoniseringsbestemmelser i forordning (EU) 2016/425 i EU-lovgivningen.

Er i overensstemmelse med kravene til personlige værnemidler i kategori III.

Opfylder minimumskravene for harmoniserede produktstandarder:

EN14605:2005 + A1:2009 (Beskyttelsesbeklædning mod flydende kemikalier) for delvis
kropsbeskyttelse (type PB[3]).

EN 14126:2003 (Beskyttelsesbeklædning mod smitsomme agenser) for
ydeevneklassificeringen 3-B.

Er identisk med det personlige værnemiddel, der er underlagt EU-typetest under modul B, certifikat
N°

FI17/873404

udstedt af SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI,
Finland.

Er underlagt overensstemmelsesvurderingsproceduren baseret på kvalitetssikring af
produktionsprocessen (modul D) under overvågning af det bemyndigede organ SGS Fimko Oy med
nummer 0598.

Underskrevet på vegne af DuPont de Nemours (Luxembourg) s.à r.l i
Luxembourg,

27.Sep.19

M. Raschellà
Tyvek® Quality Specialist *Raschella M.*



FÖRSÄKRAN OM EU-ÖVERENSSTÄMMELSE

Vi, DuPont de Nemours (Luxembourg) s.à r.l., försäkrar att den personliga skyddsutrustningen

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Överensstämmer med relevanta bestämmelser om EU-harmoniseringslagstiftning i EU-förordningen 2016/425.

Överensstämmer med kraven för personlig skyddsutrustning i kategori III.

Uppfyller minimikraven som anges av harmoniserade produktstandarder:

EN14605:2005 + A1:2009 (Skyddskläder mot kemikalier i vätskeform) för partiellt kroppsskydd (typ PB [3]).

EN 14126:2003 (Skyddskläder mot smittsamma ämnen) för prestandaklassificeringen 3-B.

Är identisk med personlig skyddsutrustning som genomgår EU-typprovning (modul B) certifikat N°

FI17/873404

utställt av SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland.

Genomgår bedömningsförfarandet för överensstämmelse baserat på produktionsprocessens kvalitetssäkring (modul D) under tillsyn av det anmälda organet SGS Fimko Oy, anmält organ nr 0598.

Undertecknat för DuPont de Nemours (Luxembourg) s.à r.l. i Luxemburg,

27.Sep.19

M. Raschellà
Tyvek® Quality Specialist *Raschellà M.*



EU-VAATIMUSTENMUKAISUUSVAKUUTUS

Me, DuPont de Nemours (Luxembourg) s.à r.l., vakuutamme, että henkilönsuojain

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on asianmukaisten asetuksessa (EU) 2016/425 annettujen Euroopan unionin yhdenmukaistamislainsäädännön vaatimusten mukainen.

on luokkaan III luokiteltujen henkilönsuojainten vaatimusten mukainen.

täyttää yhdenmukaistettujen tuotestandardien vähimmäisvaatimukset:

EN14605:2005 + A1:2009 (Suojavaatetus nestemäisiä kemikaaleja vastaan) koskien osittaista vartalon suojaamista (tyyppi PB [3]).

EN 14126:2003 (Suojavaatetus infektiivisiä aineita vastaan) suorituskykyluokituksen 3-B osalta.

on identtinen sellaisen henkilönsuojaimen kanssa, joka on alisteinen EU-tyyppitarkastuksen (moduuli B) sertifikaatille N°

FI17/873404

jonka on myöntänyt SGS Fimko Oy, ilmoitetun laitoksen numeroltaan 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Suomi.

on alisteinen vaatimustenmukaisuusarviointimenettelylle, joka perustuu tuotantoprosessin laadunvarmistukseen (moduuli D) ilmoitetun laitoksen SGS Fimko Oy, ilmoitetun laitoksen numeroltaan 0598, valvonnassa.

Allekirjoittanut Luxemburgissa DuPont de Nemours (Luxembourg) s.à r.l -
yrityksen puolesta

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



DEKLARACJA ZGODNOŚCI UE

Spółka DuPont de Nemours (Luksemburg) S.à r.l. oświadcza, że ŚOI

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są zgodne ze stosownymi przepisami unijnego prawodawstwa harmonizacyjnego określonego w Rozporządzeniu UE 2016/425.

są zgodne z wymaganiami ustanowionymi dla ŚOI kategorii III.

spełniają minimalne wymagania określone przez zharmonizowane normy dla produktu:

EN14605:2005 + A1:2009 (Odzież chroniąca przed płynnymi substancjami chemicznymi)
zapewniająca częściową ochronę ciała (typ PB[3]).

EN 14126:2003 (Odzież chroniąca przed czynnikami biologicznymi) klasyfikacja
skuteczności 3-B.

są identyczne jak ŚOI będące obiektem certyfikatu badania typu WE (moduł B) nr

FI17/873404

opracowanie: SGS Fimko Oy, jednostka notyfikowana 0598, P.O. Box 30 (Särkiniementie 3), 00211
HELSINKI, Finlandia.

Podlega procedurze oceny zgodności w oparciu o zapewnienie jakości procesu produkcji (Moduł D)
pod nadzorem jednostki notyfikowanej SGS Fimko Oy, jednostka notyfikowana numer 0598.

Podpisane przez spółkę DuPont de Nemours (Luksemburg) s.à r.l w
Luksemburgu.

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU MEGFELELŐSÉGI NYILATKOZAT

Ezennel a DuPont de Nemours (Luxembourg) s.à r.l. kijelenti, hogy a

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egyéni védőöltözet megfelel az EU 2016/425 EU rendelet vonatkozó EU harmonizációs jogszabályi rendelkezéseinek.

Megfelel az egyéni védőeszközökre vonatkozó III. kategóriájú követelményeknek.

Megfelel a harmonizált termékszabványokban meghatározott minimális követelményeknek:

EN14605:2005 + A1:2009 (Folyékony vegyszerek elleni védőruházat) részleges testvédelemhez (PB[3] típus).

EN 14126:2003 (Fertőző anyagok elleni védőruházat) a 3-B teljesítményszálhoz.

Megegyezik az EU típusvizsgálat (B modul) tárgyát képező,

FI17/873404

számú, az SGS Fimko Oy, Notified Body 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finnország által kiadott tanúsítvánnyal rendelkező egyéni védőeszközzel.

A gyártási folyamat minőségbiztosításán (D modul) alapuló megfelelőségértékelési eljárás alá esik, az SGS Fimko Oy (kijelölt tanúsító szervezet, azonosító száma: 0598) ellenőrzése alatt.

A luxembourgi DuPont de Nemours (Luxembourg) s.à r.l. nevében az aláíró:

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



ES PROHLÁŠENÍ O SHODĚ

My, společnost DuPont de Nemours (Luxembourg) s.à r.l., prohlašujeme o osobním ochranném prostředku

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Je ve shodě s relevantními harmonizačními právními ustanoveními Evropské unie dle nařízení EU 2016/425.

Je ve shodě s požadavky na osobní ochranné prostředky kategorie III.

Splňuje minimální požadavky specifikované harmonizovanými produktovými normami:

EN14605:2005 + A1:2009 (Ochranné oděvy proti kapalným chemikáliím) pro ochranu částí těla (typ PB[3]).

EN 14126:2003 (Ochranné oděvy proti infekčním agens) pro klasifikaci účinnosti 3-B.

Je identický s osobním ochranným prostředkem, který je předmětem certifikátu EU přezkoušení typu (modul B) č.

FI17/873404

vydaného orgánem SGS Fimko Oy s číslem notifikovaného orgánu 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finsko.

Je předmětem postupu pro posuzování shody založeného na ověřování kvality výrobního postupu (modul D) pod dohledem notifikovaného orgánu SGS Fimko Oy, číslo notifikovaného orgánu 0598.

V Lucembursku za společnost DuPont de Nemours (Luxembourg) s.à r.l.
podepsal

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



ЕУ ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

Ние, DuPont de Nemours (Люксембург) s.à r.l., декларираме, че личните предпазни средства (ЛПС)

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са в съответствие с разпоредбите на законодателството за хармонизация на Европейския съюз в Регламент 2016/425 на ЕС;

са в съответствие с изискванията за ЛПС от категория III.

Отговарят на минималните изисквания, посочени в хармонизираните стандарти за продуктите:

EN14605:2005 + A1:2009 (Защитни облекла срещу течни химични продукти) за частична защита на тялото (тип PB[3]).

EN 14126:2003 (Защитни облекла срещу причинители на инфекции) за класификация за изпълнението 3-B.

са идентични с ЛПС, които са обект на сертификата за типово изпитване на ЕС (модул B) с №

FI17/873404

издаден от SGS Fimko Oy, нотифициран орган 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Финландия;

са обект на процедурата за оценка на съответствието въз основа на осигуряване на качеството на производството (модул D) под надзора на нотифицирания орган SGS Fimko Oy, номер на нотифицирания орган 0598.

Подписано от името на DuPont de Nemours (Люксембург) s.à r.l в
Люксембург,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



VYHLÁSENIE O ZHODE PRE VÝROBK OZNAČENÝ ZNAČKOU EU

My, spoločnosť DuPont de Nemours (Luxembourg) s.à r.l., vyhlasujeme, že tento osobný ochranný prostriedok

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je v zhode s príslušnými ustanoveniami harmonizačnej legislatívy Európskej únie uvedenými v nariadení Európskeho parlamentu a Rady (EÚ) 2016/425.

je v zhode s požiadavkami na osobné ochranné prostriedky kategórie III.

spĺňa minimálne požiadavky špecifikované harmonizovanými produktovými normami:

EN14605:2005 + A1:2009 (ochranné odevy proti kvapalným chemikáliám) na ochranu častí tela (typ PB[3]).

EN 14126:2003 (ochranné odevy proti nositeľom nákazy) na klasifikáciu funkčných vlastností 3-B.

je identický s osobným ochranným prostriedkom, ktorý je predmetom certifikátu typovej skúšky pre EÚ (modul B) č.

FI17/873404

vydaného spoločnosťou SGS Fimko Oy, číslo notifikovaného orgánu 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Fínsko.

je predmetom postupu vyhodnocovania zhody založeného na hodnotení kvality výrobného procesu (modul D) pod dohľadom notifikovaného orgánu SGS Fimko Oy, číslo notifikovaného orgánu 0598.

Podpísané za spoločnosť DuPont de Nemours (Luxembourg) s.à r.l.
v Luxemburgu,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



IZJAVA O SKLADNOSTI EU

Mi, DuPont de Nemours (Luxembourg) s.à r.l., izjavljamo, da za osebno zaščitno opremo velja naslednje:

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Je skladna z relevantnimi določbami zakonodaje Evropske Unije o harmonizaciji v Uredbi EU 2016/425.

Je skladna z zahtevami za osebno zaščitno opremo kategorije III.

Izpolnjuje minimalne zahteve, ki jih določajo harmonizirani standardi za izdelke:

EN14605:2005 + A1:2009 (Obleka za zaščito pred tekočimi kemikalijami) za delno zaščito telesa (tip PB[3]).

EN 14126:2003 (Zaščitna obleka proti povzročiteljem okužb) za razvrstitev zmogljivosti 3-B.

Je identična osebni zaščitni opremi, ki je predmet certifikata preizkusa tipa EU (modul B) št.

FI17/873404

ki ga je izdalo podjetje SGS Fimko Oy, prigrasitveni organ 0598, Box 30 (Särkiniementie 3), 00211 HELSINKI, Finska.

Je predmet postopka ocenjevanja skladnosti na podlagi potrdila o kakovosti v proizvodnem procesu (modul D) pod nadzorom prigrasitvenega organa SGS Fimko Oy, prigrasitveni organ številka 0598.

Podpisano za podjetje DuPont de Nemours (Luxembourg) s.à r.l v kraju
Luxembourg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



DECLARAȚIE DE CONFORMITATE EU

Noi, DuPont de Nemours (Luxembourg) s.à r.l., declarăm că echipamentul de protecție personală

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este în conformitate cu prevederile legislației relevante de armonizare ale Uniunii Europene din Regulamentul UE 2016/425.

este în conformitate cu cerințele pentru echipamentele de protecție personală din categoria III.

îndeplinește cerințele minime specificate de standardele armonizate pentru produse:

EN14605:2005 + A1:2009 (Îmbrăcăminte de protecție împotriva substanțelor chimice lichide) pentru protecție parțială a corpului (Tipul PB[3]).

EN 14126:2003 (Îmbrăcăminte de protecție împotriva agenților infecțioși) pentru clasificarea de performanțe 3-B.

Este identic cu echipamentele de protecție personală supuse omologării UE (Modulul B), nr. de certificat

FI17/873404

emis de SGS Fimko Oy, număr de organism notificat 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finlanda.

Se supune procedurii de evaluare a conformității bazate pe asigurarea calității procesului de producție (Modulul D) sub supravegherea organismului notificat SGS Fimko Oy, număr de organism notificat 0598.

Semnat pentru DuPont de Nemours (Luxembourg) s.à r.l în Luxemburg,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU ATITIKTIES DEKLARACIJA

Mes, „DuPont de Nemours (Luxembourg) s.à r.l.“, deklaruojame, kad AAP

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Atitinka Reglamento ES 2016/425 susijusias Europos Sąjungos derinamųjų teisės aktų nuostatas.

Atitinka reikalavimus III kategorijos AAP.

Tenkina minimalius reikalavimus, nurodytus darniuosiuose produktų standartuose:

EN14605:2005 + A1:2009 (Apsauginė apranga nuo skystųjų chemikalų) apsauganti tik tam tikras kūno dalis ([3] PB tipo apranga).

EN 14126:2003 (Apsauginė apranga nuo infekcinių agentų) 3-B charakteristikų klasifikacijai.

Yra identiška AAP, kuriai taikomas ES tipo tyrimas (B modulis), sertifikato Nr.

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išdavė „SGS Fimko Oy“, notifikuotoji įstaiga 0598, Box 30 (Särkiniementie 3), 00211 HELSINKI, Suomija.

Taikoma atitikties vertinimo procedūra, pagrįsta gamybos proceso kokybės užtikrinimu (D modelis) kontroliuojant notifikuotajai įstaigai „SGS Fimko Oy“, notifikuotosios įstaigos numeris 0598.

Pasirašyta „DuPont de Nemours (Luxembourg) s.à r.l.“ vardu Liuksemburge,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU ATBILSTĪBAS DEKLARĀCIJA

Mēs, DuPont de Nemours (Luxembourg) s.à r.l., paziņojam, ka individuālais aizsardzības līdzeklis

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Atbilst Regulā ES 2016/425 noteiktajām attiecīgajām Eiropas Savienības saskaņošanas tiesību aktu prasībām.

Atbilst III kategorijas individuālā aizsardzības līdzekļa prasībām.

Atbilst minimālajām prasībām, kas norādītas saskaņotajos ražojumu standartos:

EN14605:2005 + A1:2009 (Aizsargapģērbs pret šķidrām ķīmikālijām) ķermeņa daļu aizsardzībai (PB[3]. tips).

EN 14126:2003 (Aizsargapģērbs pret infekcijas izraisošiem mikroorganismiem), veikspējas klase 3-B.

Ir identisks individuālajam aizsardzības līdzeklim, uz ko attiecas ES tipu pārbaude (B modulis), sertifikāts nr.

FI17/873404

kuru izsniedz SGS Fimko Oy, paziņotās struktūras numurs 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Somija.

Uz individuālo aizsardzības līdzekli attiecas atbilstības novērtēšanas procedūra, kuras pamatā ir ražošanas procesa kvalitātes nodrošināšana (D modulis) un kuru uzrauga paziņotā struktūra SGS Fimko Oy, paziņotās struktūras numurs 0598.

Parakstīts DuPont de Nemours (Luxembourg) s.à r.l. vārdā Luksemburgā

27.Sep.19

M. Raschellà
Tyvek® Quality Specialist *Raschellà M.*



EU VASTAVUSDEKLARATSIOON

Meie, DuPont de Nemours (Luxembourg) s.à r.l., deklareerime isikukaitsevahendite kohta järgmist.

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Vastavad määruse (EL) 2016/425 asjakohastele Euroopa Liidu ühtlustamisõigusaktide sätetele.

Vastavad III kategooria isikukaitsevahenditele kohalduvatele nõuetele.

Täidavad järgmiste harmoneeritud tootestandardite miinimumnõudeid:

EN14605:2005 + A1:2009 (Vedellate kemikaalide eest kaitsev riietus) keha osaliseks kaitseks (Type PB[3]).

EN 14126:2003 (Nakkuslike ainete eest kaitsev kaitseriietus) klassifikatsiooniga 3-B.

On identsed isikukaitsevahenditega, millele kohaldub Euroopa Liidu tüübihindamise (Mooduli B) sertifikaat nr

FI17/873404

ja mille on välja andnud SGS Fimko Oy, teavitatud asutus 0598, üksus 30 (Särkiniementie 3), 00211 HELSINKI, Soome.

On teavitatud asutuse SGS Fimko Oy, teavitatud asutuse number 0598, järelevalve all teostatava tootmisprotsessi (Moodul D) kvaliteeditagamisel põhineva vastavushindamise subjekt.

Ettevõtte DuPont de Nemours (Luxembourg) s.à r.l nimel Luksemburgis
allkirjastanud

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



EU UYGUNLUK BEYANI

DuPont de Nemours (Lüksemburg) s.à r.l. olarak KKD'nin aşağıdaki şartları karşıldığını beyan ederiz:

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2016/425 sayılı (AB) Tüzükteki ilgili Avrupa Birliği uyumlaştırma mevzuatı hükümlerine uygundur.

Kategori III'deki KKD gereksinimlerine uygundur.

Uyumlaştırılmış ürün standartlarının belirttiği aşağıdaki asgari gereksinimleri yerine getirir:

EN14605:2005 + A1:2009 (Sıvı kimyasallara karşı koruyucu giysi) kısmi vücut koruması için (Tip PB[3]).

EN 14126:2003 (Hastalık bulaştırıcı maddelere karşı koruyucu giysi) 3-B performans sınıfı için.

P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finlandiya adresinde bulunan 0598 numaralı,

FI17/873404

SGS Fimko Oy tarafından verilen AB tip incelemesi (Modül B) sertifika no. GBXXX'e tabi KKD ile aynıdır.

0598 numaralı Onaylı Kuruluş SGS Fimko Oy gözetimi altında üretim prosesinin kalite güvencesine (Modül D) dayalı uygunluk değerlendirme prosedürüne tabidir.

Lüksemburg'daki DuPont de Nemours (Lüksemburg) s.à r.l. adına imzalayan,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΥ

Εμείς, η DuPont de Nemours (Luxembourg) s.à r.l., δηλώνουμε ότι τα ΜΑΠ

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Συμμορφώνονται με τις αντίστοιχες διατάξεις της ενωσιακής νομοθεσίας εναρμόνισης του Κανονισμού ΕΕ 2016/425.

Συμμορφώνονται με τις απαιτήσεις για ΜΑΠ κατηγορίας III.

Πληρούν τις ελάχιστες απαιτήσεις που προβλέπονται από τα εναρμονισμένα πρότυπα προϊόντων:

EN14605:2005 + A1:2009 (Προστατευτικός ρουχισμός έναντι υγρών χημικών ουσιών) για προστασία μερών του σώματος (Τύπος PB[3]).

EN 14126:2003 (Προστατευτικός ρουχισμός έναντι μολυσματικών παραγόντων) για την κατηγορία απόδοσης 3-B.

Είναι ίδια με τον εξοπλισμό που εγκρίνεται με το πιστοποιητικό ελέγχου τύπου της ΕΕ (Ενότητα Β) N°

FI17/873404

που εκδίδεται από την SGS Fimko Oy, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Φινλανδία, με αριθμό αποδέκτη φορέα 0598.

Υποβάλλεται στη διαδικασία αξιολόγησης συμμόρφωσης με βάση τη διασφάλιση ποιότητας της διαδικασίας παραγωγής (Ενότητα D) υπό την εποπτεία της αποδέκτριας εταιρείας SGS Fimko Oy, με αριθμό αποδέκτη φορέα 0598.

Υπογράφεται για την DuPont de Nemours (Luxembourg) s.à r.l. στο
Λουξεμβούργο,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



ДЕКЛАРАЦИЯ О СООТВЕТСТВИИ ЕУ

Компания DuPont de Nemours (Luxembourg) s.à r.l., заявляет, что СИЗ

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Отвечает соответствующим положениям Регламента ЕС 2016/425 о гармонизации законодательства.

Соответствует требованиям к СИЗ категории III.

Отвечает минимальным требованиям, указанным в гармонизированных стандартах на продукцию:

EN14605:2005 + A1:2009 (одежда для защиты от жидких реагентов) относительно защиты отдельных частей тела (тип PB[3])

EN 14126:2003 (одежда для защиты от инфекционных веществ) относительно эксплуатационных характеристик 3-B

Аналогично СИЗ, которое является предметом сертификата ЕС на соответствие требованиям типовых испытаний (модуль B) №

FI17/873404

выданного организацией SGS SGS Fimko Oy (идентификационный номер уполномоченного органа: 0598), P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finland. (Финляндия).

Подлежит процедуре оценки соответствия, основанной на контроле качества процесса производства (модуль D) под надзором уполномоченного органа SGS SGS Fimko Oy (идентификационный номер уполномоченного органа: 0598).

Подписан от имени компании DuPont de Nemours (Luxembourg) s.à r.l в
Люксембурге,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*



IZJAVA O USKLAĐENOSTI (EU)

Mi, DuPont de Nemours (Luksemburg) s.à r.l., izjavljujemo da je osobna zaštitna oprema

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u skladu s odgovarajućim zakonskim odredbama Europske unije o usklađenosti u okviru Uredbe EU 2016/425

u skladu sa zahtjevima za osobnu zaštitnu opremu III. kategorije

ispunjava minimalne zahtjeve navedene u normama za usklađenost proizvoda:

EN14605:2005 + A1:2009 (Zaštitna odjeća koja štiti od tekućih kemikalija) za djelomičnu zaštitu tijela (vrsta PB[3]).

EN 14126:2003 (Zaštitna odjeća koja štiti od infektivnih sredstava) za razvrstavanje izvedbe u razred 3-B.

jednaka osobnoj zaštitnoj opremi koja podliježe ispitivanju EU-a (modul B) s certifikatom br.

FI17/873404

koji izdaje tvrtka SGS Fimko Oy, ovlašteno tijelo 0598, P.O. Box 30 (Särkiniementie 3), 00211 HELSINKI, Finska.

podliježe procjeni usklađenosti koja se temelji na osiguranju kvalitete proizvodnog postupka (modul D) u okviru nadzora koji provodi ovlašteno tijelo SGS Fimko Oy, broj ovlaštenog tijela 0598.

Potpisao u ime tvrtke DuPont de Nemours (Luksemburg) s.à r.l u
Luksemburgu,

27.Sep.19

M. Raschella
Tyvek® Quality Specialist *Raschella M.*