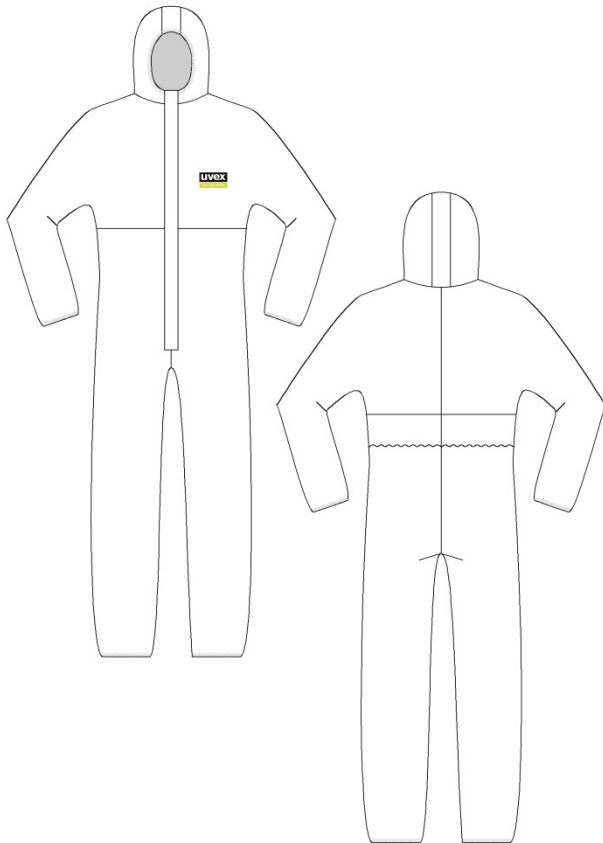


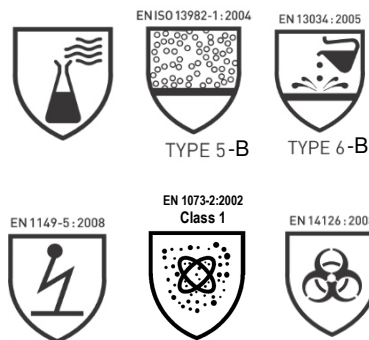
Disposable - Protective Clothing

Disposable overall chemical protection uvex 5/6 classic



Model:	9876
Colour:	white
Art.-no.:	98449
Size:	S – XXXL
Retail unit:	50
Material:	spunbond - PE - laminate

PPE category III chemical protection



Product description:

- breathable, soft, skin friendly material
- light microporous, spunbonded PE-laminate
- good mechanical resistance
- high level of protection against liquid splashes and solid particles
- hood is highly compatible with filtering face masks and safety goggles
- optimized body fit for high wearer comfort
- elasticated hood hem, arm cuffs and foot cuffs
- secure internal overlock seam
- free from natural latex and PVC

Typical applications e.g.:

- Chemical and pharmaceutical industrie
- Painting
- Fibreglass production and processing
- General maintenance
- Automotive industry
- Mining and quarry work
- Agriculture
- Food producing and packing
- Police and fire brigades
- Work with particulate chemicals
- Varnishing and protection against paint splash
- Industrial cleaning
- Food industry
- Grinding and polishing work
- Cement manufacturing
- Demolition work and renovation
- Wood and metalwork
- Construction industry

Disposable - Protective Clothing

Disposable coverall chemical protection uvex 5/6 classic

Performance data:

Material properties	unit	value laminate	class
EN 14325 Fabric physical test results			
EN 530 Abrasion resistance	cycles	300	2 of 6
EN ISO 7854 Flex cracking resistance	cycles	100.000	6 of 6
EN ISO 9073-4 Tear resistance (MD)	N	45.3	2 of 6
EN ISO 9073-4 Tear resistance (CD)	N	26,5	
EN ISO 13934-1 Tensile strength (MD)	N	100	1 of 6
EN ISO 13934-1 Tensile strength (CD)	N	55	
EN 863 Puncture resistance	N	14.4	2 of 6
EN 1149-1 Anti-static	Ω	passed	
EN ISO 15496 water vapor permeability - WVP	g/m ² Pa h	0,1196	
EN 14325/EN 6530 Repellence of liquids			
Sulphuric acid (30%)	%	>95	3 of 3
Sodium hydroxide (10%)	%	>95	3 of 3
o-xylene	%	>90<95	2 of 3
Butan-1-ol	%	>95	2 of 3
EN 14325/EN 6530 Resistance to penetration by liquids			
Sulphuric acid (30%)	%	>1<5	3 of 3
Sodium hydroxide (10%)	%	>1<5	3 of 3
o-xylene	%	>1<5	3 of 3
Butan-1-ol	%	>1<5	3 of 3
Whole suit test results			
EN ISO 13935-2 Seam strength	N	>50<75	3 of 6
EN ISO 13982-1-2 Particle penetration test Type 5		Ljmn 82/90 ≤ 30% Ls 8/10 ≤ 15%	passed
EN 13034/EN 468 Reduced spraytest Type 6		passed	
EN 14126 Barrier to infective agents			
ISO 16604/16603			
Resistance to penetration by blood/fluids under pressure and by blood borne pathogens (bacteriophagen-test)	kPa	7	3 of 6
EN ISO 22610			
Resistance to wet bacterial penetration (mechanical contact)	min	>75	6 of 6
ISO/DIS 22611			
Resistance to penetration by biologically contaminated liquids	log R	>5	3 of 3
ISO/DIS 22612			
Resistance to penetration by biologically contaminated dust	log cfu	≤1	3 of 3

Please note the user instruction!