

APPROVED CHEMICAL PPE FOR SHIPPING



RESPIREX™

Chemical Protection for Marine Environments

Gas-Tight Suits

For use where there are harmful vapours or gasses and in situations that may be immediately dangerous to life and health. Used in emergencies as well as for repairs and maintenance.

Gas-tight suits are worn in conjunction with self-contained breathing apparatus (to SOLAS Reg. II-2/10.10) and are supplied with gloves attached to the suit. A hard hat or fireman's helmet can be worn with the suit if required.

Suit Types & Classifications:

Gas-tight suits are split into two performance categories: **EN 943-1** suits, designed for industrial applications, and **EN 943-2 (ET)** suits designed for use by emergency responders. EN943-2 Suits have to meet more rigorous testing requirements for chemical permeation, flame resistance and low temperature performance. Footwear (if not attached to the suit) needs to be F3A certified safety boots.

Type 1a gas-tight suits are designed for Self-Contained Breathing Apparatus (SCBA) worn inside the suit, which provides the greatest protection to the emergency responder and simplifies decontamination after an incident. **Type 1b** suits are for SCBA worn externally and can be useful when working in confined spaces, as the SCBA cylinder can be slipped off the shoulders and passed forward.

Liquid-Tight (Splash) Suits & Coveralls

For use where there are liquid chemicals present. Used for inspections, maintenance, cleaning and decontamination.

Splash suits can be worn with either self-contained breathing apparatus (worn outside the suit) or a full facemask respirator. The Respirax SC1 splash suit is supplied with chemical barrier gloves attached to the suit, with additional neoprene outer gloves supplied with the suit. Coveralls are generally supplied with elasticated wrists and should be used with appropriate chemical protective gloves.

Footwear should be a minimum of S5 safety wellingtons. A hard hat or fireman's helmet can be worn over the suit hood if required.



GAS-TIGHT CHEMICAL SUIT

GTL™ | CHEMPROTEX™ 400

The GTL is a **Type 1a (ET)** single-use, regular robustness encapsulating gas-tight suit designed to protect an emergency responder against corrosive or toxic gases, liquids and solid chemicals. Manufactured in Chemprotex™ 400, a high performance multi-layer chemical-barrier fabric the GTL suit is exceptionally light weight and comfortable.

Certification & Approvals



TYPE 1a | EN 943-2:2019 (ET)
Gas-Tight Chemical Protective Clothing



SOLAS 1974/1988
Reg. II-2, 19.3.6.1

Material Performance

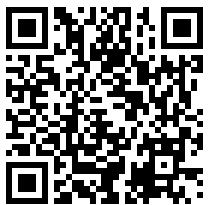


FINABEL 0.7.C
Chemical Warfare Agents



EN 14126:2003
Protective Clothing Against Infective Agents

Product Documentation



The Declaration of Conformity and user instructions can all be downloaded from the product page on the Respirex website, links are in the downloads tab.

There are also videos on donning procedure and on how to use the Permasure app.



GTL™ Suit Features

Encapsulating design for Self Contained Breathing Apparatus (SCBA) worn inside the suit

Gas-tight zip running from side of head to lower thigh, covered by zip flap with hook & loop fastener

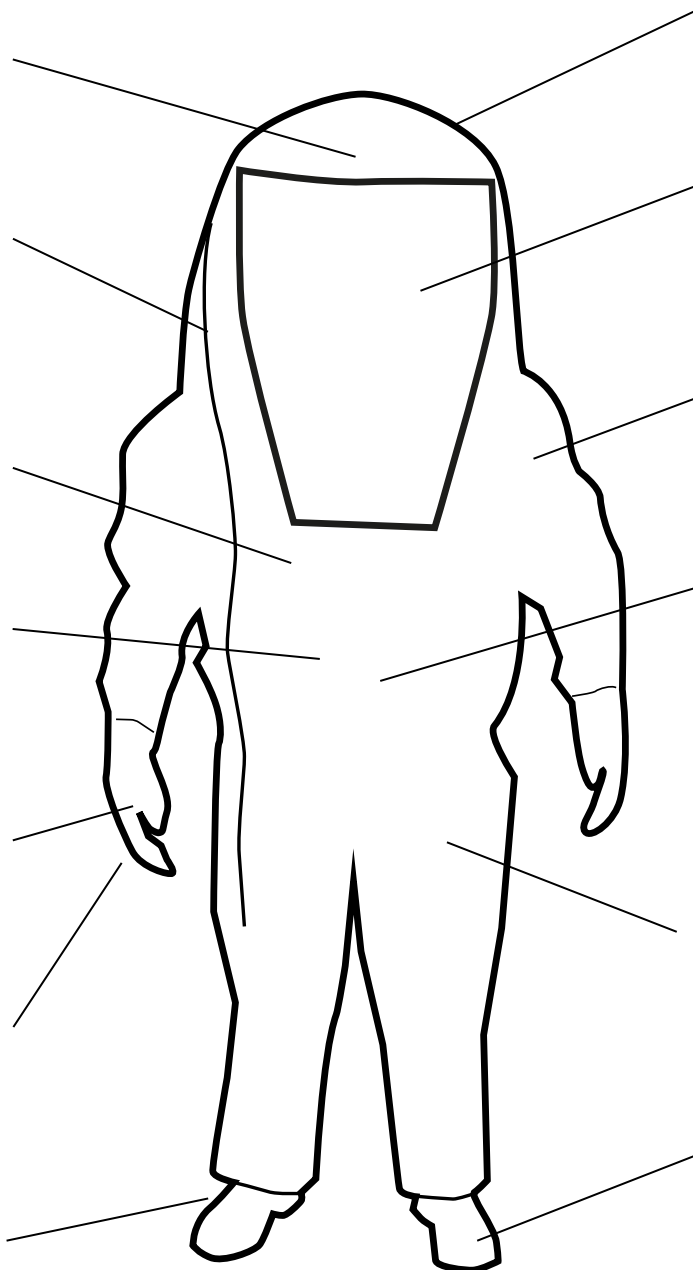
Protection against liquid & gaseous chemicals (**Type 1**), infective agents and chemical warfare agents

Inward Leakage tested to **EN 1073-2:2002, Class 3** with a Nominal Protection Factor (NPF) >9090

Kemblok™ inner gloves welded to sleeves with Chemprotex™ 400 elasticated oversleeve

Separate **neoprene outer gloves** attached to inner glove for mechanical protection

Integral **sock feet** with outer splash guard legs



Two exhalation valves maintain a comfortable working pressure inside the suit

Large flexible visor for wide field of view

Bat-wing sleeves allow wearer to remove their hand from the glove to check gauges and other equipment inside the suit

Adjustable **internal support belt**

Seven year maintenance free shelf-life, maximum shelf life 10 years

Internal pressure test based on ISO 17491-1:2012 (Clause 5.3, Method 2) conducted before despatch **to confirm the suit is gas-tight**

For Type 1A (ET) the suit **must be worn with F3A certified safety footwear** (e.g. Isotec Boots).

See back pages for sizing

GAS-TIGHT CHEMICAL SUIT

GLS 300B | CHEMPROTEX™ 300

The GLS 300B suit in Chemprotex™ 300 is a single use **Type 1b** gas-tight chemical protection suit with an **integral facemask seal** designed for use with breathing apparatus worn outside the suit, a facemask and filter or airline respirator.

The suit combines the benefits of a lightweight high-performance chemical barrier fabric with a gas-tight construction. It incorporates permanently attached antistatic chemical gloves, sock feet and a lightweight gas-tight zip.



Certification & Approvals



TYPE 1b, EN943-1:2015+A1:2019
Gas-Tight Chemical Protective Suits



TYPE 3, EN14605:2005+A1 2009
Liquid-Tight Chemical Protective Clothing



TYPE 4, EN14605:2005+A1 2009
Spray-Tight Chemical Protective Clothing



TYPE 5, EN13982-1:2004+A1:2010
Particulate Protective Clothing



TYPE 6, EN13034:2005+A1 2009
Limited Spray-Tight Chemical Protective Clothing



SOLAS 1974/1988
Reg. II-2, 19.3.6.1

ATEX Tested for use in explosive environments:



Dust Ex atmospheres: **ZONES 20, 21 & 22**
Gas Ex atmospheres: **ZONES 0, 1 & 2**
Tested in accordance with EN IEC 60079-32-2: (2015) and CEN/CLC/TR 16832:2015

Product Documentation

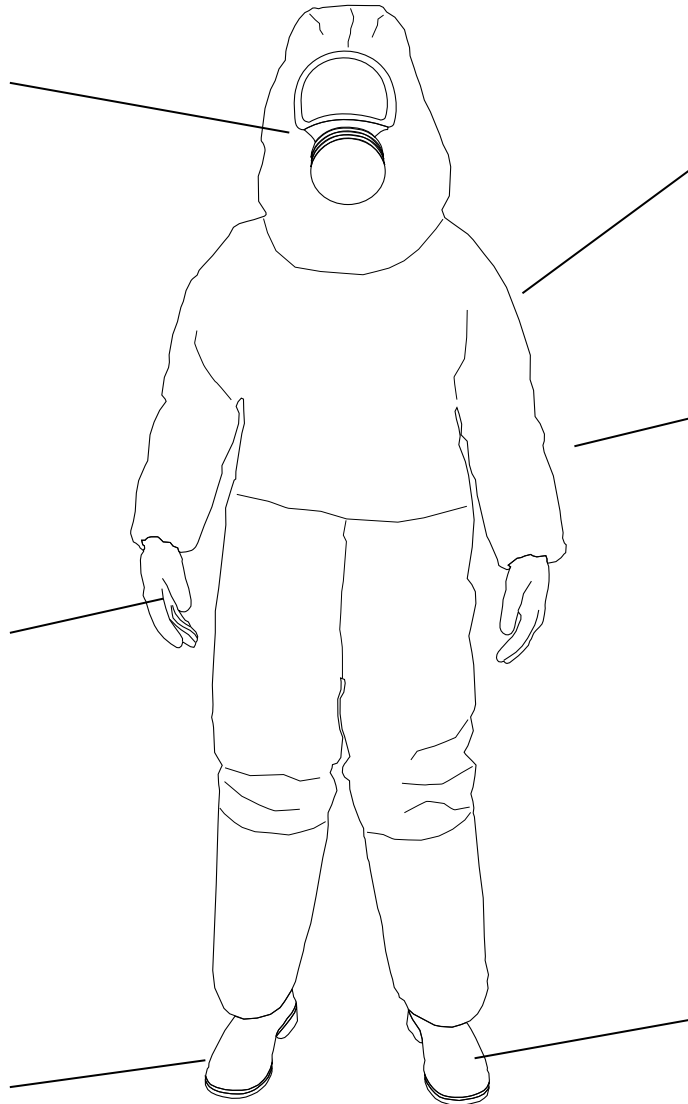


The Declaration of Conformity and user instructions can all be downloaded from the product page on the Respirex website, links are in the downloads tab.

There are also videos on donning procedure and on how to use the Permasure app.

GLS 300B Suit Features

Flexible facemask seal with a protective outer chemical barrier fabric. For a gas tight seal the protective outer fabric should be taped to the facemask



Lightweight **gas-tight zip** fitted across the shoulders in rear of suit, with **double external cover flaps** with a hook and loop fastener

Internal pressure test based on ISO 17491-1:2012 (Clause 5.3, Method 2) conducted before despatch **to confirm the suit is gas-tight**

Ten year shelf-life

Kemblok™ chemical glove welded to the sleeve with elastic over sleeve

Integral **sock feet** with outer splash guard legs

Must be worn with **ESD footwear** (e.g. Hazmax™ ESD boots) to ensure a conductive path to ground when used in explosive atmospheres

See back pages for sizing

LIQUID-TIGHT CHEMICAL SUIT

SC1 | CHEMPROTEX™ 300

The single-use SC1 chemical protective suit is manufactured from our high-performance Chemprotex™ 300 chemical barrier fabric. The liquid-tight (**Type 3**) design protects against contamination from liquid chemical splashes and can be used with breathing apparatus worn outside the suit or with a full facemask and filter. The SC1 is intended for use in areas that are not immediately dangerous to life or health.



Certification & Approvals



TYPE 3 | EN14605:2005+A1:2009
Liquid-Tight Chemical Protective Clothing



TYPE 4 | EN14605:2005+A1:2009
Spray-Tight Chemical Protective Clothing



TYPE 5 | EN13982-1:2004+A1:2010
Particulate Protective Clothing



TYPE 6 | EN13034:2005+A1:2009
Limited Spray-Tight Chemical Protective Clothing



IL: Class 1 | EN 1073-2:2002
Radioactive Particulate Protective Clothing



EN14126:2003
Protective clothing against infective agents



SOLAS 1974/1988
Reg. II-2, 19.3.6.1

Material Performance



FINABEL 0.7.C
Chemical Warfare Agents



EN 1149-1:2006
Antistatic Protective Clothing

Product Documentation



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SC1 Suit Features

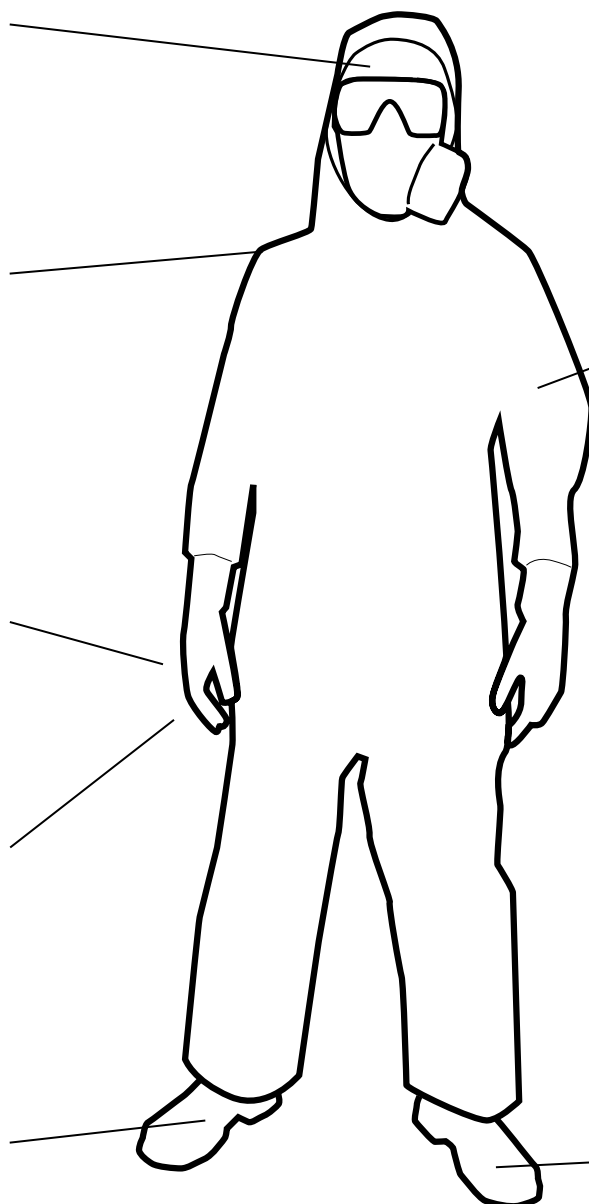
Integral hood with **neoprene rubber face grommet** to seal around the wearer's face mask

Rear-entry design with 91cm (36") Nylon **zip fitted across the shoulders**, with **double external zip flaps** and self adhesive tape closure

Chemically protective **Kemblok™ laminated glove** welded to the suit material

Supplied with separate **neoprene outer gloves** for mechanical protection

Integral **sock feet** with outer splash guard legs



Protection against liquid chemicals (**Type 3**), infective agents and chemical warfare agents

Ten year shelf-life

For use with the customers own safety boots

See back pages for sizing

LIQUID-TIGHT CHEMICAL COVERALL

SPLASHMASTER™ | CHEMPROTEX™ 300

Lightweight, **Type 3** liquid-tight, limited re-use hooded coverall, designed for use with a full face mask and filter or appropriate facial and respiratory protection.

Manufactured from Chemprotex™ 300 the suit is highly chemically resistant and features a comfortable spun-bonded lining inside.



Certification & Approvals



TYPE 3 | EN14605:2005+A1 2009
Liquid-Tight Chemical Protective Clothing



TYPE 4 | EN14605:2005+A1 2009
Spray-Tight Chemical Protective Clothing



TYPE 5 | EN13982-1:2004+A1:2010
Particulate Protective Clothing



TYPE 6 | EN13034:2005+A1 2009
Limited Spray-Tight Chemical Protective Clothing



EN 14126:2003
Protective Clothing Against Infective Agents



EN 1149-5:2018
Antistatic Protective Clothing

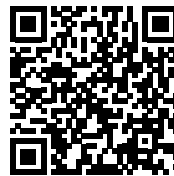


CLASS 1 | EN 1073-2:2002
Radioactive Particulate Protective Clothing



SOLAS 1974/1988
Reg. II-2, 19.3.6.1

Product Documentation



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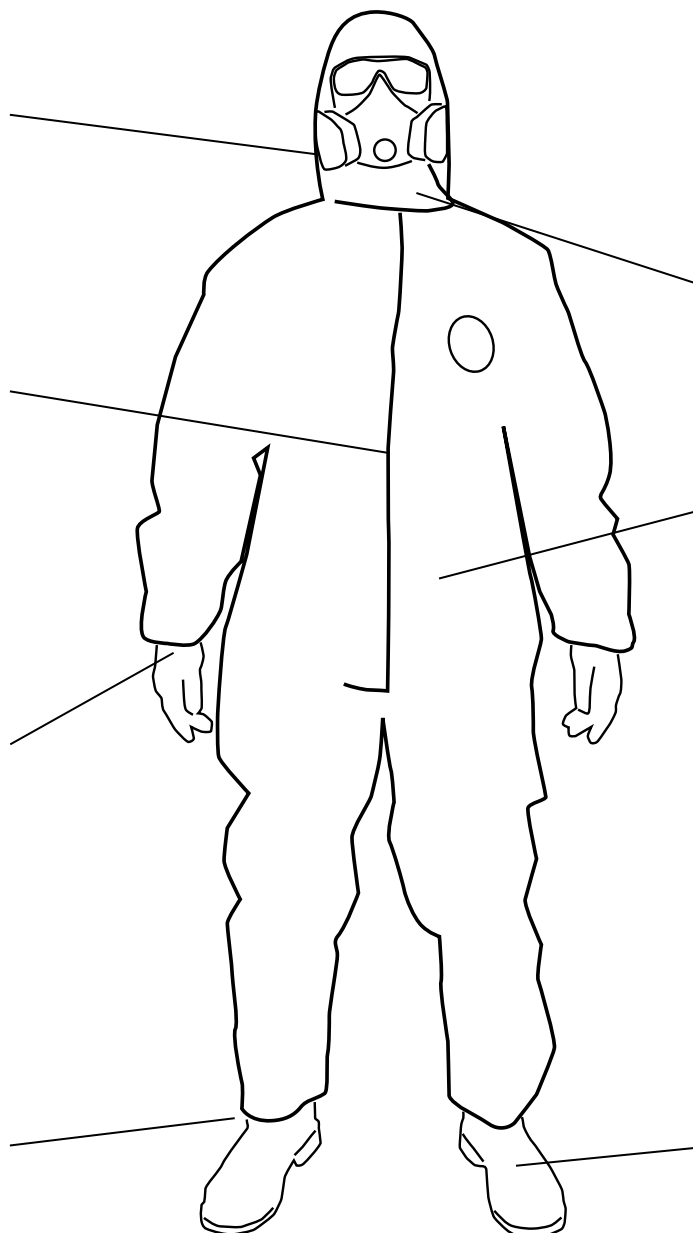
SPLASHMASTER™ Suit Features

Integral hood with **elastic face seal** for a comfortable fit around a full or half mask respirator

Nylon **zip fitted at the front** with **double external zip flaps** with hook and loop fastening

Elasticated wrists with thumb loop, for use with customers own chemical protective gloves

Elasticated ankles



Adjustable **throat flap** for improved seal around the base of the facemask

Protection against liquid chemicals (**Type 3**), infective agents and chemical warfare agents. *[Respirex recommend taping around the facemask, at the wrists and ankles]*

Ten year shelf-life

For use with customers own chemical safety boots. To maintain EN 1149-5:2018 certification ESD boots should be used (e.g. Hazmax ESD).

See back pages for sizing

ISOTEC Boot

Heat Insulating Chemical Safety Boot

A **heat-resistant S5 safety** boot conforming to the EN 15090 HI₃ F3A fire boot standard for flame resistance, radiant heat (20kW/m²) and heat insulation of the sole (250°C for 40 minutes). These boots are designed for use in areas where there is a risk of sparks from welding or grinding or for **close proximity fire fighting**.

Features

- Heat insulation of the sole (HI₃): The sole withstands 40 minutes at 250°C with an increase in internal temperature of less than 21°C after 10 minutes
- Heat resistant sole - 60 seconds at 300°C
- Fuel and oil resistant upper and sole
- High-grip vulcanised rubber sole exceptional slip resistance, improved cut resistance and longer service life
- Epoxy coated steel toecap and stainless steel penetration resistant mid-sole
- Antistatic
- Anti-microbial, ergonomic, cushioned insole (removable and machine washable)
- Kick-off lug
- Adjustable height
- Machine washable at up to 40°C
- Shelf life 5 years

Product Documentation



The Declaration of Conformity and user instructions can all be downloaded from the product page on the Respirex website, links are in the downloads tab.



Certification



PPE Regulation (EU) 2016/425
Personal Protective Equipment



EN ISO 20345:2011 | S5 CI HRO FO SRC
Safety Footwear



EN 15090:2012 | Type F3A
Footwear for Firefighters



2014/90/EU - MED/3.4
Fire-Fighter's Outfit: Boots
Marine Equipment Directive



EN 13832-3:2006 | K N Q
Chemical Protective Footwear (Level 5)

Chemical Permeation & Permasure®



The GTL and GLS 300B Gas-Tight Suits, SC1 Splash suit and Splashmaster coverall are compatible with the **Permasure®** toxicity modelling app, available for Android and IOS devices. Permasure calculates safe working times for a database of over 3,000 common industrial and toxic chemicals, basing its calculations on the actual working conditions at the time. For full details visit www.resporex.com/permasure

All chemical permeation tests are carried out under laboratory conditions by independent accredited laboratories in accordance with EN 374-3 unless otherwise stated.

Chemical Name	State	CAS Number	CHEMPROTEX™ 300			CHEMPROTEX™ 400		
			ASTM (min.)	EN374-3 (min.)	EN Class	ASTM (min.)	EN374-3 (min.)	EN Class
acetaldehyde	L	75-07-0	>480	>480	6	>480	>480	6
acetic acid (30%)	L	64-19-7	>480	>480	6	>480	>480	6
acetic acid (glacial)	L	64-19-7	>480	>480	6	>480	>480	6
acetic anhydride	L	108-24-7	>480	>480	6	>480	>480	6
acetone	L	67-64-1	>480	>480	6	>480	>480	6
acetonitrile	L	107-13-1	>480	>480	6	>480	>480	6
acetophenone	L	98-86-2	>480	>480	6	>480	>480	6
acrylamide (50%)	L	79-06-01	>480	>480	6	>480	>480	6
acrylic acid	L	79-10-7	>480	>480	6	>480	>480	6
acrylonitrile	L	107-13-1	>480	>480	6	>480	>480	6
allyl alcohol	L	107-18-6	>480	>480	6	>480	>480	6
ammonia	G	7664-41-7	49	>480	6	49	>480	6
ammonium hydroxide (35% NH3 in water)	L	1336-21-6	>480	>480	6	>480	>480	6
amyl acetate-n	L	628-63-7	>480	>480	6	>480	>480	6
aniline	L	62-53-3	>480	>480	6	>480	>480	6
aviation fuel	L	-	>480	>480	6	>480	>480	6
benzene	L	71-43-2	35	58	2	157	>402	5
benzonitrile	L	100-47-0	>480	>480	6	>480	>480	6
benzoyl chloride	L	98-88-4	>480	>480	6	>480	>480	6
benzyl alcohol	L	100-51-6	>480	>480	6	>480	>480	6
benzyl chloride	L	100-44-7	>480	>480	6	>480	>480	6
bromine	L	7726-95-6	7	8	0	7	8	0
butadiene 1,3	G	106-99-0	>480	>480	6	>480	>480	6
butane	G	106-97-8	>480	>480	6	>480	>480	6
butanol n-	L	71-36-3	>480	>480	6	>480	>480	6
Butyl aldehyde	L	123-72-8	>480	>480	6	>480	>480	6
Butyl ether n-	L	142-96-1	>480	>480	6	>480	>480	6
carbon disulphide	L	75-15-0	>480	>480	6	>480	>480	6
chlorine	G	7782-50-5	>480	>480	6	>480	>480	6
chloroacetic acid (68%)	L	79-11-8	>480	>480	6	>480	>480	6
chlorobenzene	L	108-90-7	145	291	5	114	389	5
chloroethanol 2-	L	107-07-3	>480	>480	6	>480	>480	6
chloroform	L	67-66-3	6	9	0	24	95	3
cresol m-	L	108-39-4	>480	>480	6	>480	>480	6
cyclohexane	L	110-82-7	>480	>480	6	>480	>480	6
cyclohexanone	L	108-94-1	13	>480	6	13	>480	6
dichlorodimethylsilane	L	75-78-5	>480	>480	6	>480	>480	6

Chemical Name	State	CAS Number	CHEMPROTEX™ 300			CHEMPROTEX™ 400		
			ASTM (min.)	EN374-3 (min.)	EN Class	ASTM (min.)	EN374-3 (min.)	EN Class
dichloromethane	L	75-09-2	>480	>480	6	114	>480	6
diesel fuel	L	-	>480	>480	6	>480	>480	6
diethylamine	L	109-89-7	8	11	1	>288	>480	6
di(2-ethylhexyl)phthalate	L	117-81-7	nt	>480	6	nt	>480	6
dimethylacetamide N,N	L	127-19-5	>480	>480	6	>480	>480	6
dimethylformamide N,N	L	68-12-2	>480	>480	6	>480	>480	6
dimethyl sulphate	L	77-78-1	>480	>480	6	>480	>480	6
dimethyl sulphide	L	75-18-3	12	29	1	34	84	3
dimethyl sulphoxide	L	67-68-5	>480	>480	6	>480	>480	6
dioxane 1,4-	L	123-91-1	>480	>480	6	>480	>480	6
epichlorohydrin	L	106-89-8	>480	>480	6	>480	>480	6
ethanol	L	64-17-5	>480	>480	6	>480	>480	6
ethanolamine	L	141-43-5	>480	>480	6	>480	>480	6
ethyl acetate	L	141-78-6	>480	>480	6	>480	>480	6
ethyl cellosolve acetate	L	111-15-9	>480	>480	6	>480	>480	6
ethylene diamine	L	107-15-3	>480	>480	6	>480	>480	6
ethylene dibromide	L	106-93-4	>480	>480	6	>480	>480	6
ethylene glycol	L	107-21-1	>480	>480	6	>480	>480	6
ethylene oxide	G	75-21-8	>480	>480	6	>480	>480	6
formaldehyde (37%)	L	50-00-0	>480	>480	6	>480	>480	6
formic acid (96%)	L	64-18-6	>480	>480	6	>480	>480	6
furaldehyde 2-	L	98-01-1	16	>480	6	16	>480	6
glutaraldehyde (5%)	L	111-30-8	>480	>480	6	>480	>480	6
heptane	L	142-82-5	>480	>480	6	>480	>480	6
hexane	L	110-54-3	>480	>480	6	>480	>480	6
hydrazine monohydrate	L	7803-57-8	>480	>480	6	>480	>480	6
hydrochloric acid (37%)	L	7647-01-0	>480	>480	6	>480	>480	6
hydrofluoric acid (48%)	L	7664-39-3	>480	>480	6	>480	>480	6
hydrofluoric acid (73%)	L	7664-39-3	267	>480	6	267	>480	6
hydrogen chloride	G	7647-01-0	>480	>480	6	>480	>480	6
hydrogen fluoride (anhydrous gas)	G	7664-39-3	244	304	5	244	304	5
hydrogen fluoride (anhydrous liquid)	L	7664-39-3	125	228	4	125	228	4
hydrogen peroxide (30%)	L	7722-84-1	>480	>480	6	>480	>480	6
kerosene	L	8008-20-8	>480	>480	6	>480	>480	6
mercuric chloride (sat. solution)	L	7487-94-7	>480	>480	6	>480	>480	6
methacrylic acid	L	79-41-4	>480	>480	6	>480	>480	6
methanol	L	67-56-1	57	>480	6	57	>480	6
methyl acrylate	L	96-33-3	231	>480	6	231	>480	6
methyl-t-Butyl-ether	L	1634-04-4	248	>480	6	248	>480	6
methyl chloride	G	74-87-3	>480	>480	6	>480	>480	6
methyl ethyl ketone	L	78-93-3	>480	>480	6	>480	>480	6
methyl mercaptan	G	74-93-1	>480	>480	6	>480	>480	6
methyl methacrylate	L	80-62-6	97	>480	6	97	>480	6
methyl vinyl ketone	L	78-94-4	>480	>480	6	>480	>480	6
Methyl -2-pyrrolidone n-	L	872-50-4	12	>480	6	12	>480	6

Chemical Name	State	CAS Number	CHEMPROTEX™ 300			CHEMPROTEX™ 400		
			ASTM (min.)	EN374-3 (min.)	EN Class	ASTM (min.)	EN374-3 (min.)	EN Class
methylene bromide	L	74-95-3	39	>480	6	39	>480	6
nicotine	L	54-11-5	nt	>480	6	nt	>480	6
nitric acid (70%)	L	7697-37-2	>480	>480	6	>480	>480	6
nitric acid (>90% fuming)	L	7697-37-2	>480	>480	6	>480	>480	6
nitrobenzene	L	98-95-3	>480	>480	6	>480	>480	6
nitromethane (96%)	L	75-52-5	>480	>480	6	>480	>480	6
oleum (15% free SO3)	L	8014-95-7	>480	>480	6	>480	>480	6
perchloric acid	L	7601-90-3	>480	>480	6	>480	>480	6
petrol, leaded	L	-	>480	>480	6	>480	>480	6
petrol, unleaded	L	8006-61-9	>480	>480	6	>480	>480	6
phenol (85%)	L	108-95-2	>480	>480	6	>480	>480	6
phosphoric acid (85%)	L	7664-38-2	>480	>480	6	>480	>480	6
phosphorus oxytrichloride	L	10025-87-3	437	440	5	437	440	5
potassium chromate (sat. solution)	L	7789-00-6	>480	>480	6	>480	>480	6
propan-2-ol	L	67-63-0	>480	>480	6	>480	>480	6
propylene oxide 1,2-	L	75-56-9	91	>480	6	91	>480	6
pyridine	L	110-86-1	22	>480	6	22	>480	6
'Roundup' weedkiller	L	-	>480	>480	6	>480	>480	6
sodium cyanide (45%)	L	143-33-9	>480	>480	6	>480	>480	6
sodium hydroxide (40%)	L	1310-73-2	>480	>480	6	>480	>480	6
sodium hypochlorite (12% chlorine)	L	7681-52-9	>480	>480	6	>480	>480	6
styrene	L	100-42-5	208	>480	6	208	>480	6
sulphur dioxide	G	7446-09-5	>480	>480	6	>480	>480	6
sulphuric acid (50%)	L	7664-93-9	>480	>480	6	>480	>480	6
sulphuric acid (95-98%)	L	7664-93-9	>480	>480	6	>480	>480	6
tetrachloroethylene	L	127-18-4	>480	>480	6	>480	>480	6
tetrahydrofuran	L	109-99-9	27	41	2	>480	>480	6
toluene	L	108-88-3	79	173	4	>480	>480	6
toluene 2,4-diisocyanate	L	584-84-9	>480	>480	6	>480	>480	6
toluidine o-	L	95-53-4	>480	>480	6	>480	>480	6
trichloroacetic acid (80%)	L	650-51-1	>480	>480	6	>480	>480	6
trichlorobenzene 1,2,4-	L	120-82-1	>480	>480	6	>480	>480	6
trichloroethylene	L	79-01-6	14	21	1	23	42	2
trifluoroacetic acid	L	76-05-1	>480	>480	6	>480	>480	6
triethylamine	L	121-44-8	71	168	4	279	>480	6
vinyl acetate	L	108-05-4	>480	>480	6	>480	>480	6
xylene (iso-mix)	L	1330-20-7	399	>480	6	399	>480	6

Key:

L	Liquid
G	Gas
<	Less than
>	Greater than
nt	Not tested

CAS number

Chemical Abstract Service Number.

The number is unique for each chemical.

ASTM (min.)

Normalised breakthrough time in minutes at 0.1 µg/(min.cm²)

EN374-3 (min.)

Normalised breakthrough time in minutes at 1 µg/(min.cm²)



Material Properties

Chemprotex™ 400

Property	Test Method	Property value of Chemprotex™ 400	Performance Class of	Minimum Required for EN943-2:2019
Abrasion resistance	EN 12974-2 (inc. pressure drop)	> 2,000 cycles	6	4
Flex cracking resistance	EN ISO 7854 Method B (inc. pressure drop)	> 500 cycles	1	1
Flex cracking resistance at low temperatures (-30°C)	EN ISO 7854 Method B at -30°C (inc. pressure drop)	> 200 cycles	2	2
Trapezoidal tear resistance	EN ISO 9073-4	> 60 N	4	3
Puncture resistance	EN 863	> 10 N	2	2
Tensile strength	EN ISO 13934-1:1999	> 250 N	4	4
Resistance to flame	EN 13274-4 Method 3 modified (inc. pressure drop)	No part ignited or continued to burn on removal from the flame	1	1
Seam strength	EN ISO 13935-2	> 300N	5	5

Material tested in accordance with Table 1 of EN943-2:2019 - Minimum performance requirements of chemical protective clothing materials for regular robustness suits.

Chemprotex™ 300

Property	Test Method	Property value of Chemprotex™ 300	Class
Abrasion Resistance	EN 530:1994 Method 2	2,000 cycles	6
Flex Cracking Resistance (visual assessment)	EN ISO 7854:1997 Method B	1,000 cycles - Pass 2,500 cycles - Fail	1
Trapezoidal Tear Resistance	EN ISO 9073-4:1997	Length 76.3 Newtons, Width 53.1 Newtons	3
Puncture Resistance	EN 863:1995	13.6 Newtons	2
Tensile strength	EN ISO 13934-1:1999	Length 159.1 Newtons, Width 92.5 Newtons	2
Resistance to ignition	EN 13274-4:2001 Method 3 (single burner test)	No part ignited or continued to burn on removal from the flame	Pass
Resistance to blocking	EN 25978:1993	Slight blocking	2
Seam Strength	EN ISO 13935-2:1999	166.8 Newtons	4
Surface resistance**	EN 1149-1:2006	Face <3.6 x 10 ⁸ Ω, Reverse <3.4 x 10 ⁷ Ω	-

* Chemprotex™ 300 meets the resistance to ignition requirements of EN14325:2004 but is not flame resistant. PPE manufactured from Chemprotex™ 300 should not be worn in potentially flammable or explosive environments.

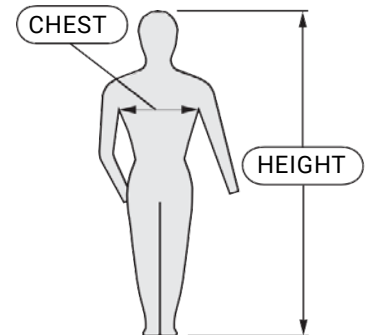
** Anti-static properties are not claimed for all PPE manufactured from Chemprotex™ 300. Please refer to the specific user instructions supplied with each product for detailed performance information. Regardless of the anti-static properties of any suit materials, it is the responsibility of the end-user to ensure that their working practices (e.g. grounding) achieve dissipation of any static charges which may build up on the suit during use.

SIZING & PRODUCT CODES

GTL Gas-Tight Suit Sizes

Size	Chest (cm)	Height (cm)	Part No.
Small	88-96	163-175	GTL001/159S
Medium	96-104	169-182	GTL001/159M
Large	104-112	176-188	GTL001/159L
X-Large	112-124	182-194	GTL001/159XL
XX-Large	124-136	188-200	GTL001/159XXL

SIZE GUIDE



GLS B, SC1 Suit & Splashmaster Coverall Sizes

Size	Chest (cm)	Height (cm)	GLS300B Part No.	SC1 Part No.	Splashmaster Part No.
Small	88-96	164-170	GLS300B/001/S	SC1042/132S	COMB257/132S
Medium	96-104	170-176	GLS300B/001/M	SC1042/132M	COMB257/132M
Large	104-112	176-182	GLS300B/001/L	SC1042/132L	COMB257/132L
X-Large	112-124	182-188	GLS300B/001/XL	SC1042/132XL	COMB257/132XL
XX-Large	124-136	188-194	GLS300B/001/XXL	SC1042/132XXL	COMB257/132XXL

ISOTEC Boot Sizes

EU	UK	US	ISOTEC Boot Part Number	EU	UK	US	ISOTEC Boot Part Number
35	3	4	B1200	44	10	11	B1207
36	4	5	B1201	45	11	12	B1208
37	5	6	B1202	46	12	13	B1209
39	6	7	B1203	47	13	14	B1210
41	7	8	B1204	49	14	15	B1215
42	8	9	B1205	50	15	16	B1216
43	9	10	B1206				





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