X ESPIREX

SPLASH CONTAMINATION SUITS

BLUE LAMINATE



SC1

The SC1 in blue laminate is a single use Type 3 splash contamination suit designed for use with breathing apparatus worn outside the suit or with a face mask and filter.

The garment is CE certified to EN14605:2005 and is intended for use in areas that are not immediately dangerous to life or health.

- One-piece construction
- Integral hood with neoprene rubber face grommet to seal around the wearer's face mask
- 91cm (36") Nylon zip fitted across the shoulders in rear of suit, flapped internally and encased in a double external housing with self adhesive tape closure
- Chemically protective laminated glove welded to the suit material
- Integral socks in the same blue laminate material as the suit with plain outer leg allowing the wearing of customer's own boots. (Boots not included)

Accessories

- Hazmax[™] Boots
- Hazbag

Protection







SC4

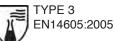
The SC4 in blue laminate is a single use fully encapsulating Type 3 (liquid tight) suit covering both the wearer and the breathing apparatus and is CE certified to EN14605:2005.

- Laminated anti-mist visor giving clear undistorted vision
- Single valve to side of hood to ensure that the pressure change within the suit does not exceed 4mbar
- 117cm (46") Fine tooth zip fitted to rear of suit, closing at bottom complete with single storm flap with double-sided tape
- Chemically protective laminated glove welded to the suit material
- Integral socks in blue laminate material with plain outer leg allowing the wearing of customer's own boots. (Boots not included)

Accessories

- Hazmax[™] Boots
- Hazbag

Protection



Respirex International Limited

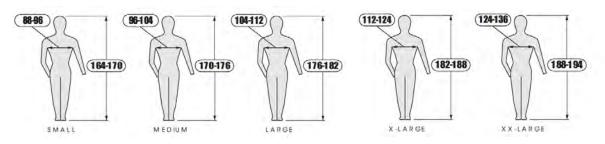
Unit F, Kingsfield Business Centre, Philanthropic Road, Redhill, Surrey, RH1 4DP United Kingdom Tel: +44 (0) 1737 778600 Fax: +44 (0) 1737 779441 E-mail: info@respirex.co.uk

www.respirexinternational.com

SPLASH CONTAMINATION SUITS

BLUE LAMINATE

Sizing



Performance Requirements Of Materials

Tested In Accordance With	Performance Requirement	Level Of Performance	Class
EN 530:1994 Meth 2	Abrasion Resistance	2000 cycles	6
EN ISO 7854:1997 Meth B	Flex Cracking Resistance (visual assessment)	1000 cycles - Pass 2500 cycles - Fail	1
EN 863:1995	Puncture Resistance	13.6 Newtons	2
EN ISO 9073-4:1997	Trapezoidal Tear Resistance	Length 76.3 Newtons Width 53.1 Newtons	3
EN ISO 13934-1:1999	Tensile strength	Length 159.1 Newtons Width 92.5 Newtons	2
EN 13274-4:2001 Meth 3 (single burner test)	Resistance to ignition	No part ignited or continued to burn on removal from the flame	Pass
EN 25978:1993	Resistance to blocking	Slight blocking	2
EN 374-3:2003	Permeation Resistance when tested against 96% Sulphuric acid	>480 min	6
EN ISO 13935-2:1999	Seam Strength	166.8 Newtons	4
EN 1149-1:2006	Surface resistance**	Face <3.6 x 108 Ω Reverse <3.4 x 107 Ω	-

Materials Resistance



FINABEL 0.7.C Chemical Warfare Agents

EN14126:2003

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