

Chemsol Plus

Boilersuit with hood elasticated wrists and reflective tape

The fabric choice of many safety professionals, chemsol plus is crafted using a soft and tactile 340gm² Elastomised PVC Coated Polyester with additional electrostatic and limited flame spread properties.

KEY FEATURES

- ▲ Ring-pull zip for easy donning and doffing when wearing gloves
- ▲ Double storm facing velcro closure for increased protection
- ▲ Helmet-compatible hood with elasticated drawcord adjustment
- ▲ Elasticated wrists ensure a snug and secure fit
- ▲ Garment can be reused if not contaminated or damaged
- ▲ Elastomised PVC coated polyester for flexibility and comfort
- ▲ Tested to EN 14605, EN ISO 14116 & EN 1149-5, ASTM F903 & ASTM D6413/D6413M

COLOURS AVAILABLE

- Green
- HV Orange



STANDARDS

EN 14605:2005 +A1:2009	EN 14605:2005 +A1:2009 Type 3	EN 14605:2005 +A1:2009 Type 4	EN ISO 14116: 2008 Indexes 1/SH/40 [Material Only]	EN 1149-5: 2008

ASTM F903
Resistance to Penetration by liquids.

ASTM D6413/D6413M - 2015
Flame Resistance of Textiles (Vertical Test).

US TESTING DATA

Property	Test Method	Result
Basis Weight	ASTM D3776/D3776M-20, Option C	340 g/m ²
Resistance to Penetration - Sulphuric Acid (aq. 24% w/w)	ASTM F903-18, Procedure A	Pass
Resistance to Penetration - Sodium Hydroxide (aq. 50% w/w)	ASTM F903-18, Procedure A	Pass
Resistance to Penetration - Hydrochloric Acid (aq. 37% w/w)	ASTM F903-18, Procedure A	Pass
Resistance to Penetration - Sodium Hypochlorite (aq. 15% w/w)	ASTM F903-18, Procedure A	Pass
Flame Resistance of Textiles (Vertical Test)	ASTM D6413/D6413M - 2015	Pass

SUITABLE INDUSTRIES & APPLICATIONS

Chemical	Waste	Transport	Oil & Gas	Water treatment

- ▲ Chemical Cleaning
- ▲ Chemical Road Freight
- ▲ Chemical Site Handling
- ▲ Heavy Industry
- ▲ Oil and Gas
- ▲ Petrochem Refining
- ▲ Shipping
- ▲ Tank Cleaning

Chemsol Plus

Boilersuit with hood, elasticated wrists and reflective tape

PRODUCT OPTIONS

Item	Code	Colour	Hood	Elasticated Wrists	Elasticated Ankles	Reflective Tape
Boilersuit	CPBH	Green	✓	-	-	-
Boilersuit	CPBH-EW	Green & Saturn Yellow	✓	✓	-	-
Boilersuit	CPBH-R	Green	✓	-	-	✓
Boilersuit	CPBH-EIWA	Green	✓	✓	✓	-



SIZING - (Wearer's Measurements)

Size	Body Height (cm)	Chest (cm)	Waist (cm)	Inside Leg (cm)
S	166-170	90-98	81-89	73
M	170-174	98-106	89-97	75
L	174-179	106-114	97-104	78
XL	179-184	114-122	104-112	81
2XL	179-184	122-130	112-120	81
3XL	179-184	130-138	120-128	81
4XL	179-184	138-146	128-136	81

STORAGE AND MAINTENANCE

We recommend storing Chemsol Plus garments in their original packaging, away from UV sources. After use, please follow the care instructions provided on the label. To remove any contamination, rinse the Chemsol Plus clothing with cold water and allow it to drip dry in a shaded area, away from UV sources. It is advisable to store Chemsol Plus clothing in a cool, dry, and clean environment.

NOTE: For hygiene purposes, it is recommended that the garment be worn by the same individual.

CHEMICAL RESISTANCE DATA

For chemical permeation data, please contact our sales department at sales@globusgroup.com.

COMPLIANCE STATEMENT - UK (UKCA)/EU (CE)

Product conforms to the requirement of: UK Regulation 2016/425 on PPE, brought into UK Law and amended & Regulation (EU) 2016/425 of the European Parliament and of the Council as Personal Protective Equipment (PPE).

Type-Examination, (Module B), Certificates issued by:

UK – SGS UK Ltd., Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN, UK. [A.B. No. **0120**].

EU – SGS Fimko Oy, Takomotie 8, FI-00380, Helsinki, Finland. [N.B. No. **0598**].

PPE is subject to the conformity assessment procedure, conformity to type based on Quality Assurances of the production process, (Module D), under the surveillance of the Approved/Notified Body(ies):

UK – SGS UK Ltd., Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3EN, UK. [A.B. No. **0120**].

EU – SGS Fimko Oy, Takomotie 8, FI-00380, Helsinki, Finland. [N.B. No. **0598**].

Economic Operator [EU]: Globus EMEA Ltd., 51 Dawson Street, Dublin, D02 AN25, Ireland.

© 2023 Skytec - Please note that all information given in this document is intended to be useful and informative and is correct to the best of our knowledge at time of print. No liability can be accepted for inaccuracies or omissions. The right is reserved to amend this information without prior notice. All our technical files, style descriptions, presentations, designs and drawings, give the latest update of the standards and design or style features of each product. However, delivered products may comply with previous standards, design or style features. For that Alpha disclaims any liability whatsoever. Contact our sales for full information if specific requirements are needed.

ALPHA SOLWAY LTD

Factory 1, Queensberry Street, Annan, Dumfriesshire, Scotland. DG12 5BL. UK.
www.globusgroup.com | T: +44 (0) 161 877 4747 | E: sales@globusgroup.com

SKY-DS-CPBH-EW-R-0923_2

GLOBUS