

# Chemsol Plus

## Boilersuit with hood, elasticated double wrists, elasticated ankles and reflective tape

The fabric choice of many safety professionals, chemsol plus is crafted using a soft and tactile 340gm<sup>2</sup> Elastomised PVC Coated Polyester with additional electrostatic and limited flame spread properties.

### KEY FEATURES

- ▲ Limited flame spread and anti-static properties, offering enhanced safety
- ▲ Double storm facing velcro closure for increased protection
- ▲ Ring-pull zip for easy donning and doffing when wearing gloves
- ▲ Double elasticated wrists for extra coverage and protection
- ▲ Elasticated ankles ensure a snug and secure fit
- ▲ Reflective tape enhances visibility
- ▲ Tested to EN 14605, EN ISO 14116 & EN 1149-5, ASTM F903 & ASTM D6413/D6413M



### COLOURS AVAILABLE



### STANDARDS



EN 14605:2005  
+A1:2009

ASTM F903  
Resistance to Penetration by liquids.



EN 14605:2005  
+A1:2009  
Type 3



EN 14605:2005  
+A1:2009  
Type 4



EN ISO 14116:  
2008  
Indexes 1/SH/40  
[Material Only]

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



EN 1149-5:  
2008

### US TESTING DATA

Property	Test Method	Result
Basis Weight	ASTM D3776/D3776M-20, Option C	340 g/m <sup>2</sup>
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 Cleaning
- ▲ Chemical Road Freight
- ▲ Chemical Site Handling
- ▲ Heavy Industry
- ▲ Oil and Gas
- ▲ Petrochem Refining
- ▲ Shipping
- ▲ Tank Cleaning

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## 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](mailto: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.

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