ASKYTEC Chemsol Plus

Boilersuit with hood

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

- 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
- Helmet-compatible hood with elasticated drawcord adjustment
- 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



STANDARDS



ASTM F903

Resistance to Penetration by liquids







EN 14605:2005 EN 14605:2005



Indexes 1/5H/40



EN 1149-5

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/m² |
| 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













Water



Chemical Road Freight

Chemical Site Handling

Heavy Industry

Oil and Gas

Petrochem Refining

Shipping

Tank Cleaning



Waste







Boilersuit with hood

PRODUCT OPTIONS

| Item | Code | Colour | Hood | Elasticated Wrists | Elasticated Ankles | Reflective Tape |
|------------|-------------------|--------------------------|----------|-----------------------|-----------------------|--------------------|
| Boilersuit | CPBH-EW | Green & Saturn Yellow | √ | √ | - | - |
| Boilersuit | CPBH-R | Green | ✓ | - | - | √ |
| Boilersuit | CPBH-EW-R | Green & HV Orange | √ | ✓ | - | ✓ |
| Boilersuit | CPBH-EDW- EA-R | Green | √ | V | V | √ |



SIZING - (Wearer's Measurements)

| Size | Body Height (cm) | Chest (cm) | Waist (cm) | Inside Leg (cm) |
|------|---------------------|---------------|---------------|--------------------|
| S | 166-170 | 90-98 | 81-89 | 73 |
| М | 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.

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