

Chemsplash® PVC Grip Slip-Resistant Overboot Type PB 6B

Code: 2565

Description:

- Chemsplash 55 GSM Type PB 6B Material
- Elasticated Top And Ankles
- Silicone & Latex Free
- Anti-Static Material
- Non-Linting & White PVC Sole
- Conforms to ISO 14644-1:2015 Cleanroom 5 - 9
- PFAS Free
- Height: 41cm, Comes In All Sizes

Sizes: XL & 2XL

Colours Available: White

Pack Quantity:

Stock Unit: Pack of 20 pairs

Number of Units In Inner Case 1

Number of Units In Outer Case 200 pairs

Number of units In a Euro Pallet 4800

Number of units In a Standard Pallet 6000

Applicable Standards:

EN13034:2005+A1: 2004 TYPE PB (6-B)

EN14126:2003+AC:2004 Infective Agents

EN1149-5:2018 Anti-Static

ISO 14644-1:2015 Cleanrooms

EN14325:2004

CAT III Partial Body Protection

SIZE FOR CODE: 2565 / 5820	UK SIZE	EU SIZE	2565 SOLE LENGTH
XL	10	44	31
	10.5	45	31
	11	46	31
2XL	12	47	34.5
	13	48	34.5



Protection Limit:

The protection against risks or hazards which are not mentioned on this document are not warranted.

The levels of performance mentioned are only valid for new products, not washed, nor regenerated. These levels of performance are obtained from the tests

Storage:

Keep this product in its original packaging, under ordinary temperature and humidity conditions and in clean, covered and ventilated environment.

This product is suitable for use in BRC approved work areas & for the Pharmaceutical Industry.

This product does not contain: PFAS, RoHS, POP, TSCA, REACH or any Conflict Materials.

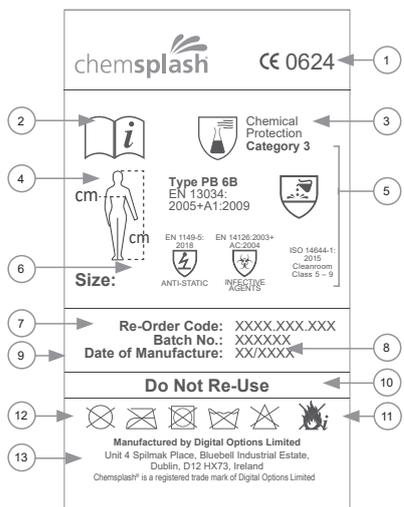


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Performance of whole suit		
Test	Requirement	Result /Class/Conformity
Resistance to liquid penetration Spray test type 6 (EN ISO 17491-4 met. A – EN 13034)		Not applicable
Seams strength (EN ISO 13935-2)	Class 2 > 50 N	Class 2
Performance of fabric		
Test	Requirement	Result /Class/Conformity
Resistance to penetration to liquid (EN ISO 6530 – EN 13034)	Class 3: < 1% Class 2: < 5% Class 1: < 10%	H2SO4 30%: 0% class 3 NaOH 10%: 0% class 3 o-xilene: 0% class 3 Butan-1-ol: 0% class 3
Repellency to liquid (EN ISO 6530 – EN 13034)	Class 3: > 95% Class 2: > 90% Class 1: > 80%	H2SO4 30%: 97% class 3 NaOH 10%: 97% class 3 o-xilene: 94% class 2 Butan-1-ol: 96% class 3
Abrasion Resistance (EN 530 - method 2)	Class 2: > 100 cycles	Class 2
Trapezoidal tear resistance (EN ISO 9073-4)	Class 2 > 20 N	Class 2
Tensile Strength (EN ISO 13934-1)	Class 1 > 30 N	Class 1
Puncture resistance (EN 863 - EN 13034)	Class 2 > 10 N	Class 2
Flex cracking resistance (EN 7854)	Class 6 > 100 000 c.	Class 6
EN14126:2003+AC:2004		
Test	Requirement	Result /Class/Conformity
Bursting strength (13938-1)	Class 3: >160 kPa	Class 3
Resistance to penetration by blood-borne pathogens - phi-x174 bacteriophage test - ISO 16603/16604	Class 4: 7 kPa	Class 4
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids - ISO 22610 (test microorganism: staphylococcus aureus)	Class 1: ≤ 15 min	Class 1
Resistance to penetration by contaminated liquid aerosols - ISO DIS 22611 (test microorganism: staphylococcus aureus)	Class 3: log > 5	Class 3
Resistance to penetration by contaminated solid particles - EN ISO 22612 (test microorganism: spores of Bacillus subtilis)	Class 3: ≤ 1	Class 3
EN ISO 13688:2013		
Test	Requirement	Result /Class/Conformity
pH (EN ISO 13688– ISO 3071)	3.5 > pH > 9.5	Pass

Fabric 55 GSM is suitable for use in cleanrooms fulfilling the specification of air cleanliness ISO Class 5 - 9 (according to ISO 14644-1:2015).



Garment Inside Label Markings

- CE Marking – The Partial Body (PB) complies with requirements for category III personal protective equipment according to European legislation. Type-test & certification was issued by Centrocot Tessile Cottoniero, 21052 Busto Arsizi (VA), P.ZZA Sant'Anna, 2, Italy
- Indicates wearer should read the instructions for use
- Indicates compliance with European Standards for chemical protective clothing
- Sizing pictogram indicates to fit body measurements in sizes & correlation to letter code. Select the size to fit your body measurements
- Partial body protection "types" achieved by these accessories defined by the European standards for chemical protective clothing:
EN 13034:2005+A1:2009 (Type PB 6B)
EN 14126:2003+AC:2004
- Safety Standards:
- Anti-Static – EN1149-5:2018
- Cleanroom ISO Class 5 - 9 (ISO 14644-1:2015)
- Re-Order Code
- Batch Number
- Date of manufacture
- Do not re-use
- Flammable material – keep away from fire.
- International care symbols:
☒ Não limpar a seco C Não limpar a seco U Não secar á máquina d Não lavar H Não branquear
- Manufacturers Name and Address

LIMITATIONS

The user shall be the sole judge of the suitability for the type of protection required and the correct combination of products to be used for the job (Gloves, Boots, Respiratory etc), and for how long they can be worn on a specific task for their protective performance, wear, comfort or heat stress. Chemsplash shall not accept any responsibility whatsoever for improper use of these accessories.

A type of exposure to biohazards not corresponding to the tightness levels of these accessories may lead to bio-contamination of the user. The stitched seams of these accessories do not offer a barrier to infective agents. According to the European standard (EN13034:2005 + A1:2009 (Type PB [6-B]) for chemical protective clothing category III; these Chemsplash accessories offer partial body protection and have not been tested according to the whole suit low-level spray test (EN-ISO 17491-4 Method A). Exposure to certain very fine particles, intensive liquid sprays and splashes of hazardous substances may require full body personal protective equipment (eg a coverall) of higher mechanical strength and barrier properties than those offered by these accessories.

WARNING

- The user must ensure suitable reagent to garment compatibility before use.
- The accessory and/or fabric are not flame resistant and should not be used around open flame, heat, sparks or in potentially flammable environments.
- For enhanced protection in certain applications, whole suit chemical protective garments underneath with taping of cuffs, ankles, separate hood and zipper will be necessary.
- The user shall verify that tight taping is possible in case the application requires doing so.
- For best results with taping the user should ensure the pieces of tape overlap themselves.
- Care should be taken when applying the tape so that no creases appear in the fabric or tape as those could act as channels.
- For Chemsplash footwear accessories, the user should ensure that ties are securely tied and do not constitute a tripping hazard, and despite slip retardant soles on these items (if applicable), care should be taken to avoid slipping on wet surfaces, the user must also ensure that any footwear accessory provides adequate mechanical resistance for the surface being walked upon and check that the sole has not been damaged.
- The sole unit on footwear is not liquid-tight.
- Overboots offering limited protection in spray form (Type PB [6]), are unsuitable for walking or standing in liquid spills and must be worn in conjunction with appropriate chemical-resistant footwear.
- These accessories do not comply with the standard EN1149-5 (Surface resistance) and are unsuitable for use in explosive areas.
- The user should perform a risk analysis upon which he should make his choice of PPE.
- The person wearing the electrostatic dissipative protective clothing shall be properly earthed.
- The resistance between the person's skin and earth shall be less than 10⁸ Ω e.g. by

wearing adequate footwear on dissipative or conductive floors.

- Electrostatic dissipative protective clothing shall not be opened or removed whilst in the presence of flammable or explosive atmospheres or while handling flammable or explosive substances.
- Electrostatic dissipative protective clothing is intended to be worn in Zones 1, 2, 20, 21 and 22 (see EN 60079-10-1 [7] and EN 60079-10-2 [8]) in which the minimum ignition energy of any explosive atmosphere is not less than 0,016 mJ;
- Electrostatic dissipative protective clothing shall not be used in oxygen-enriched atmospheres, or in Zone 0 (see EN 60079-10-1 [7]) without prior approval of the responsible safety engineer.
- The electrostatic dissipative performance of the electrostatic dissipative protective clothing can be affected by wear and tear, laundering and possible contamination.
- Electrostatic dissipative protective clothing shall be worn in such a way that it permanently covers all non-complying materials during normal use (including bending movements)
- In the unlikely event of a defect being found, do not use the accessory.

STORAGE, TRANSPORT & DISPOSAL

These accessories may be stored between -5°C to 40°C in the dark and in the cardboard box provided, with no UV Light exposure. They should be transported and stored in their original packaging. These accessories (uncontaminated) can be incinerated or buried in a controlled landfill without harming the environment. Disposable of contaminated garments is regulated by local or national laws.

SHELF-LIFE

Chemsplash Cat 111-Type 3, 4, 5 & 6 Coveralls and related Partial-Body accessories are generally constructed from inert polymers that are not materially impacted by normal storage conditions. In unopened bags and cartons and in such conditions (-5°C to 40°C, dry and away from direct light) the expected shelf life can be approximately 10 years. Some discolouration of fabrics may occur over time, but this usually results from seepage of dyes and does not impact fabric performance. On occasion particular properties of some fabrics may alter over time. In particular anti-static properties result from a topical treatment which will degrade over time and in use. It is crucial that all garments, regardless of age, but especially after a longer shelf life, are thoroughly checked for degradation or wear before use. Do not use any garment that appears inferior. It is always the end user's responsibility to ensure any garment is fit for purpose.

Declaration of Conformity available at:
www.chemsplash.com