

ENGLISH

Instructions for use

PCBT73A

PCBT73A is a PJD SAFETY SUPPLIES LTD brand covering Limited Life Protective Clothing

Marking

Each Coverall is identified with an inside and usually, an outside label. The inside label indicates the protective class as defined by the EU directive, together with other relevant information of use to the enduser. The outside label where attached indicates the type of fabric.

1) Manufacturer's name and brand.

2) Products code and description

Code:PCBT73A Coverall with hood, elastic cuffs, back and ankles, zip front with storm flap.

3) CE marking signifying compliance with PPE of category III according to European legislation. Notified Body number of body issuing Article 11 approval. EC Type examination is by *Centro Tessile Cotiere e Abbigliamento S.p.A. Piazza Sant'Anna,2-1-21052 Busto Arsizio(VA)* EC Notified Body Number 0624

4) European Standards for Chemical Protective Clothing are defined under six types and pictograms attributed for identification. The protective product PCBT73A is made to protect workers from harmful and chemicals agents within specific limits as follows:



EN13982-1 TYPE 5

EN13034 TYPE 6

Type 5 Particle tight clothing

Type 6 Limited splash light clothing

For exact information about which Type the particular garment is classified to please refer to the label on the inside of the garment

5) The size pictogram indicates actual body measurements to enable personnel to select the correct size as given by the traditional size code

Body measurement in cms in compliance with EN ISO 13688:2013					
Size	Chest girth	Body Height	Size	Chest girth	Body Height
SM	86-94	158-166	XL	110-118	182-190
MD	94-102	166-174	XXL	118-129	190-198
LG	102-110	174-182	XXXL	129-141	198-206

6) The open book symbol informs the wearer to study these 'Instructions for Use'

7) International care symbols



Do not wash



Do not iron



Do not machine dry



Do not dry clean



Do not bleach

8) Where the anistatic symbol is shown the PCBT73A coverall has been anistatically treated to offer electrostatic protection to Standard EN1149-5(2.49x10¹¹Ω)

9) PCBT73A coverall offers protection of barrier to radioactive particulates to Standard EN1073-2(class 1)

10) PCBT73A coverall offers protection of barrier to bacteriophage to Standard EN14126

Performance Profile of PCBT73A

Physical data	Test method	Result	Class
Abrasion resistance	EN530 method 2	500<cycles<1000	3/6
Seam strength	ISO 13935-2	115N	3/6
Puncture resistance	EN863	11.5N	2/6
Ignition Resistance	EN 13274-4 method 3	Pass	
Flex of working	ISO 7854 method B	>100 000 cycles	6/6
Tensile Strength	ISO 13934-1	112N weft	2/6
		53N warp	1/6
Transverse Tear	ISO 9073-1	68.8N weft	2/6
		27.6N warp	2/6
Reduced Light Spray test	EN 13034-EN17491-4	No stains on the witness coveralls	Pass
Inward Leakage test	EN 13982-2	Limit 82/60<=30% Ls 8/10<=15%	Pass
Surface resistivity	EN 1149-1	1.9x10 ¹⁰ Ω	Pass

EN 14126		
Resistance to penetration by blood-borne pathogens-phi-x174 bacteriophage test-ISO 16804	Result	Class
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids-ISO 22610	7 k PA	Class 4
Resistance to penetration by contaminated liquid aerosols- ISO DIS 22611	0-15 min	Class 1
Resistance to penetration by contaminated solid particles- EN ISO 22612	Log ₁₀ 1.2	Class 1
	Log CFU=1	Class 3

Resistance to penetration and repellency by liquid in accordance with EN 6530			
		Repellency	Penetration
H ₂ SO ₄ (Sulphuric acid) 30%	EN 6530	Class 3/3 (95.4%)	Class 3/3 (0%)
NaOH(Sodium hydroxide) 10%	EN 6530	Class 3/3 (97.6%)	Class 3/3 (0%)
o-xylene	EN 6530	Class 2/3 (54.6%)	Class 3/3 (0%)
Butan 1 ol	EN 6530	Class 3/3(96.7%)	Class 3/3(0%)

Remark: For further information concerning the barrier performances please contact PJD SAFETY SUPPLIES LTD. EEC-declaration of conformity available under www.pjdsafetysupplies.com or contact us at info@pjdsafetysupplies.com

Areas of use

TYPE 5: Coveralls are manufactured to provide for protection to both product and personnel. They are typically used, dependent on the conditions and the severity of the toxicity, for protection against airborne particles and fibres.
TYPE 6: Coveralls are manufactured to provide protection from limited splash and spray where the risk of chemical exposure has been assessed as low and the type of potential exposure is defined as low risk.

Warnings

The choice of type of fabrics and garments is extremely important to protect the personnel and the environment. The following factors must be taken into account when deciding on and using the clothing:

- 1) The concentration and the toxicity of the chemical substance to be handled
- 2) Concentration and quantity of liquid spray, and splash
- 3) The conditions under which they are used
- 4) For dry, and airborne particles, the type, size and toxicity of the particles
- 5) Make sure that the size corresponds with the user
- 6) check that the product has no defect and is in good condition(no holes, unsewed parts, etc)
- 7) The disposable item should be replaced after every use. Abandon the place of work immediately in case of damage of the product

Exposure to certain chemicals or high concentrations may require higher barrier properties, either in terms of the holdout properties of the fabric or in the construction of the suit. Such areas can be protected by garments in Types 1 to 4.
Care should be taken where pockets are attached. Beware of overloading pockets although provision has been made to allow chemicals to escape, users should be aware that they can harbour contaminants and take adequate precautions.
The user shall be the sole judge of the suitability for the type of protection required, and the correct combination of coveralls and ancillary equipment. To obtain full protection, all apertures should be securely closed, but the user shall determine, and allow for, the effect of heat in use. Heat stress and discomfort can be reduced or eliminated by the use of appropriate undergarments, or suitable ventilation equipment. PJD SAFETY SUPPLIES LTD cannot accept responsibility for any improper use of garments produced by them.

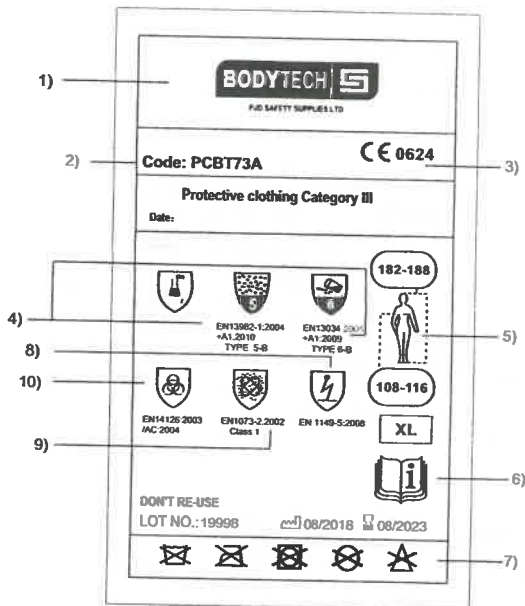
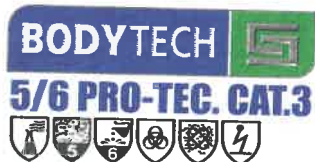
Way of dressing

Open the zip, insert legs and dress taking care not to break the material. Close the zip and where fitted pull the adhesive cover tape off and close the zip cover flap without creasing.

NB: The protection characteristics are valid only if the item is correctly dressed. PJD SAFETY SUPPLIES LTD doesn't take any responsibilities for any improper use of the garment.

Storage and disposal

PCBT73A coverall can be stored in accordance with normal storage practices, and disposed of without harm to the environment. Restrictions on disposal depend solely on contamination during use. If in doubt please contact your supplier or PJD SAFETY SUPPLIES LTD for the correct procedure.



Instructions for use (English)
acc. to Regulation(EU) 2016/425, Appendix II, 1.4, CE CAT.III
Gebrauchsanweisung (Deutsch)
gem.Verordnung (EU) 2016/425, Anhang II, 1.4, CE CAT.III
Conditions d'utilisation (Français)
conf. de règlement (EU) 2016/425, l'appendice II, 1.4, CE CAT.III

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