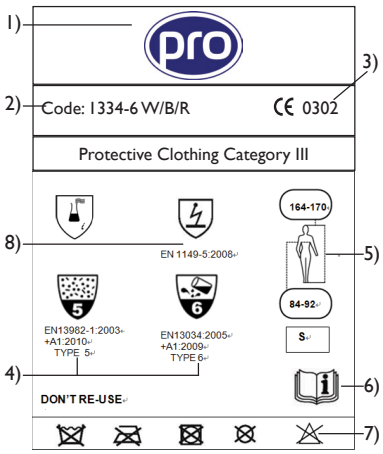
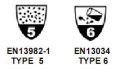


Instructions for use

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) PRO is the brand name of Paperline Ltd Uk. Importer and distributor.
2) Products code and description
Code: 1334-6 W/B/R 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 ANCCP, Via Rombon 11, 20134 Milan, Italy. EC Notified Body Number 0302
4) European Standards for Chemical Protective Clothing are defined under six types and pictograms attributed for identification. The protective product SMS Coverall with Hood is made to protect workers from harmful and chemicals agents within specific limits as follows:



Type 5 Particle tight clothing
Type 6 Limited splash tight 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 EN340

Size	Chest girth	Body Height	Size	Chest girth	Body Height
SM	84-92	164-170	XL	108-116	182-188
MD	92-100	170-176	2X	116-124	188-194
LG	100-108	176-182	3XL	124-132	194-200

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 antistatic symbol is shown the SMS Coverall with Hood coverall has been antistatically treated to offer electrostatic protection to Standard EN1149-5.

Performance Profile of SMS Coverall with Hood

Physical data	Test method	Result	Class
Abrasion resistance	EN530	500<cycles<1000	3
Seam strength	13935-2:2001	112.6N	3
PH Value	ISO 3071:2006		pass
Puncture resistance	EN863	7	1
Flex cracking	ISO 7854 method B	No damage after 100,000 cycles	6
Tensile Strength	ISO 13934-1:2000	67N weft 89N warp	2
Trapezoidal Tear	ISO9073-4:1999	32.3N weft 32.2N warp	2
Whole suit dust test	EN13982-1/04	Type 5	pass
Light Spray test	EN468(EN13034+EN17491-4) Type 6	Total area admitted: 3 x calibrated stain area	pass
Inward leakage		"Ljmn 82/90 ≤ 30% L s 8/10 ≤ 15% "	pass

Resistance to penetration and repellency by liquid in accordance with EN368 and EN6530

	Repellency	Penetration	Repellency	Penetration
H2SO4(Sulphuric acid) 30%	EN368	EN6530	Class 2/3 (93.6%)	Class 3/3 (0%)
NaOH(Sodium hydroxide) 10%	EN368	EN6530	Class 3/3 (95.8%)	Class 3/3 (0%)
o-xylene	EN368	EN6530	No Class (0.8%)	No Class(28.8%)
Butan 1 ol	EN368	EN6530	No Class(16.9%)	No Class(26.8%)

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 facts must be taken into account when deciding on the correct clothing.

1) The concentration and the toxicity of the chemical substance to 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. Paperline Ltd cannot accept responsibility for any improper use of the garment.

Way of dressing

Open the zip, insert legs and dress taking care not to break the material. Close the zip and pull the adhesive. Make the adhesive strip attach to the coverall without folding. NB: The protection characteristics are valid only if the item is correctly dressed. Paperline Ltd doesn't take any responsibilities for any improper donning of the garment.

Storage and disposal

SMS Coverall with Hood 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.