Techincal Data Sheet

WL-CE/FR-00

CHEMICAL PROTECTIVE HOOD
FLAME RETARDANT / ANTISTATIC
Category III Personal Protective Equipmentde Type PB ˝Partial Body ˝6



CARACTÉRISTIQUES ET AVANTAGES

- Three elastics to ensure excellent support when using the hood, while freeing the wearer's field of vision.
- Enveloping shape that covers the wearer's shoulders.
- The main material in SMS is antistatic and flame retardant and passes the associated standards tests: EN 1149-5 & EN ISO 14116 Index 1.
- 4-thread seams to ensure good resistance to tearing and abrasion.

PRODUCT DETAILS

Product details :	WeeCover FR Hood Type PB 6
Product type :	Single use, non sterile
Material :	Polypropylene SMS 55 g/m²
Seams :	4-thread overlock
Earloops :	At the face, back of the head, and back of the neck
Color :	White
Qty per case:	200 pcs
Origin:	China

Item	Size	Height (± 2 cm)	Width (± 2 cm)	Unit weight (± 2%)
WL-CE/FR-00	**One size**	64 cm	68 cm	32 g

CERTIFICATIONS - STANDARDS – TESTS

Manufactured under an EN ISO 9001 certified system
Complies with the requirements of the European Regulation 2016/425 governing Personal Protective Equipment.
Annual production control according to model C2.

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Associated pictograms



TYPE PB6 EN 13034:2005+A1:2009 : Limited protection against liquid chemicals. Equipment providing complete or partial protection of the user against liquid chemicals in the form of light spray (liquid aerosols, sprays) or low-pressure splashes.



EN 1149-5:2018 : Electrostatic protection with proper grounding.

EN ISO 14116:2015 : EN ISO 14116:2015: Protection against flames - Index 1. Equipment providing protection against flame spread in case of accidental contact with a small flame. The SMS material (Report No. 19RA03104) is Index 1. According to paragraph 8.4.1 of the standard, if the garment does not protect against heat AND flames, then the associated pictogram should not be affixed to the label (risk of misuse by the user). These are not fireproof hoods.

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Test	Standard	Test Method	Test Report No.	Result
THERMAL AND EVAPORATIVE RESISTANCE				
Thermal resistance	EN ISO 11092		SL5231530348 4101TX	0,0149 m².K/W
Water vapor resistance				1,16 m².Pa/W
MECHANICAL RESISTANCE				
Abrasion resistance	EN 13034 EN ISO 13982-1	EN 530	19RA03104	Classe 4/6
Puncture resistance		EN 863	19RA03104	Classe 1/6
Trapezoidal tear resistance		ISO 9073-4	19RA03104	Classe 2/6
4-thread seam resistance		EN ISO 13935-2	19RA03104	Classe 3/6
Tensile strength		ISO 13934-1	19RA03104	Classe 2/6
Compression folding crack resistance		ISO 7854 méthode B	19RA03104	Classe 6/6

CHEMICAL LIQUID PENETRATION RESISTANCE					
Test	**Standard**	**Test method**	**Test Report N°**	**Result**	
Repulsion Index	EN 13034	ISO 6530	19RA03104	**H_2SO_4**	**NaOH**
				Class 3/3	Class 3/3
Penetration Index				**H_2SO_4**	**NaOH**
				Class 3/3	Class 3/3

STORAGE CONDITIONS

Normal storage conditions: should not be exposed to moisture or sunlight, must be stored at room temperature.
Product shelf life: 5 years

LOGISTICS

Item	Qy per case	Case size cm)	Case gross weight (kg)	Qty case / pallet	Pallet height	EAN
WL-CE/FR-00	200	40 x 25 x 45	7,3	28 cartons	1,77 m	3 700 381 522 760

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