

A. Performance of isolation gown:

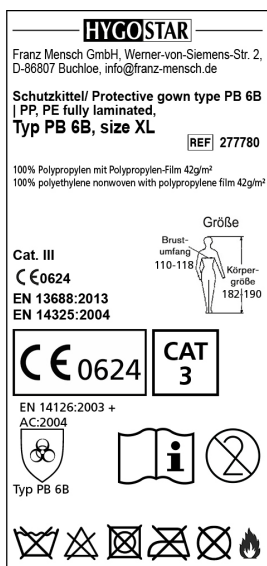
Test on whole suits	Outcome	Result	Classification
Seams: strength (EN ISO 13935-2)	Pass	> 75 N	Class 3
Tests on fabric	Outcome	Result	Classification
Abrasion Resistance (EN 530 - method 2)	Pass	> 100 cycles	Class 2
Trapezoidal tear resistance (EN ISO 9073-4)	Pass	> 10 N	Class 1
Tensile strength (EN ISO 13934-1)	Pass	> 30 N	Class 1
Puncture resistance (EN 863 - EN 13034)	Pass	> 5 N	Class 1
Flex cracking resistance (EN 7854)	Pass	> 100 000 c.	Class 6
Resistance to penetration by blood-borne pathogens - phi-x174 bacteriophage test - ISO 16603/16604	Pass	20 kPa	Class 6
Resistance to penetration by infective agents due to mechanical contact with substances containing contaminated liquids - ISO 22610 (test microorganism: staphylococcus aureus)	Pass	t > 75	Class 6
Resistance to penetration by contaminated liquid aerosols - ISO DIS 22611 (test microorganism: staphylococcus aureus)	Pass	log > 5	Class 3
Resistance to penetration by contaminated solid particles - EN ISO 22612 (test microorganism: spores of Bacillus subtilis)	Pass	log cfu < 1	Class 3
pH (EN ISO 13688 - ISO 3071)	Pass	3.5 > pH > 9.5	Pass
Aromatic Amines (EN 14362-1)	Pass	-	Pass
EN ISO 13688:2013	Pass	-	-
EN 14325:2004	Pass	-	-

This gown has been tested as a complete suit unit and passed the requirement of following standards: EN ISO 13688:2013, EN 14325:2004 and EN 14126:2003+AC:2004. These are harmonized standards of the directive (EU) VO 2016/425 for personal protective equipment.

Fabric: Material protective part (frontal side + sleeves) 100% polypropylene + polyethylene film 42 g/m² +/- 10% Material

B. Marking:

Each isolation gown is identified with an inside label. This indicates the type of protection offered and other details of information.



← brand, manufacturer address

← model identification

← material description

← size designation as defined in EN 340:2003

← CE marking signifying compliance with PPE Reg. CAT III acc. to European legislation

← symbol informs the wearer to study the instructions for use

← EN standard icon definition see below

← International care symbols

CE marking guarantees the free circulation of products and goods within the European Union. CE-marked product complies with the essential requirements of the European Regulation (EU) 2016/425.

Size designation acc. to EN ISO 13688:

size	chest circumference	body height
M	94-102	166-174
L	102-110	174-182
XL	110-118	182-190
XXL	118-129	190-198

EN standard icon definition:



EN 14126:2003+AC:2004 for protective clothing against infective agents. The protective gown is indicated as type PB 6B.

International care symbols:



Do not iron



Do not tumble dry



Do not dry clean



Do not wash



Do not bleach



Flammable fabric

C. Application and limitations of use

The isolation gown is used as protection cloth against infectious and biological agents. For details please refer to the performance table.

This product is meant to protect the body. Always check for holes, tears, breach at material or incomplete seams to ensure maximum protection. Do not don the gown if the material is faulty, or if the elastic bands are loose. The knitted ankle cuffs have to be taped with solvent-resistant adhesive strips. Protect uncovered parts of body (hands, respiratory areas, foot) with protective gloves, boots, eventual mask etc. attached to the coverall (if necessary, adding adhesive stripe) and offered the same level of protection in order to provide for full body protection.

The full text of the EU declaration of conformity is available at the following internet address: www.franz-mensch.de

D. The expected shelf life of the garment

The user or supervisor are the ones who can most accurately determine how long a gown can be worn. The expected shelf life of the garment can be more than 5 years if the gown is kept in its original packing in a cool and dry place.

E. Instructions for fitting and removal

Care must be taken to ensure that the size of the coverall matches the user.

To don the gown: First slide your arms through the arm opening. Then pull the gown smooth over the whole body and tie it tightly at the back.

To remove the gown: First loosen the tie behind the back, then pull off the sleeves to the front.

F. Usage restrictions

Choose products compatible with area of work. The gown shall not be used in areas where there is a risk to not tested chemicals. The user is the one who defines the suitability of the isolation gown for the required protection level and the correct combination of gown and additional equipment. The isolation gown should be kept away from open flames. The gown is for single use. Do not wash for reuse. The user is advised that prolonged wearing of protective suits may cause heat stress. The gown is made of breathable material in which heat stress should not occur, but the possibility and consequences of heat stress must be considered in very warm conditions. Heat stress can be reduced or provided with appropriate underwear and ventilation. If any breaking, punctures etc. occur, leave the working area and wear new gown. Abandon the place of work immediately in case of damage of the product. The user shall not take off the garment when he is still in the risk area.

G. Storage

The isolation gown should be stored in a cool and dry place. Do not store the isolation gown under direct sunlight or close to UV source. Restrictions of disposal depend entirely on any contamination which may have occurred during use. If not contaminated the product can be treated as a common textile waist. If contaminated it should be treated as harmful garbage and discarded according to country laws.

This product has been certified by the notified body

Centro Tessile Cottoniero & Abbigliamento S.p.A. (Centrocot)
Piazza Sant'Anna 2
21052 Busto Arsizio (VA) - Italy
EEC Notified Body N°0624

This product has been certified (Module B) and it's under control (Module C2)