



Surgical and protective gown



Bata Europa

Garment technical characteristics

Certified surgical gown and PPE.
Reusable for 75 wash and sterilization cycles.
Material: 99% tetralobular PE + 1% carbon fiber



Water-resistant



Made of textured polyester microfibers



Very comfortable



Easy care



Accredited for clean rooms and operating theatres



Permanent antistatic properties



Extremely high durability



Lightweight and breathable



Barrier against particle penetration, including bacteria and biological particles

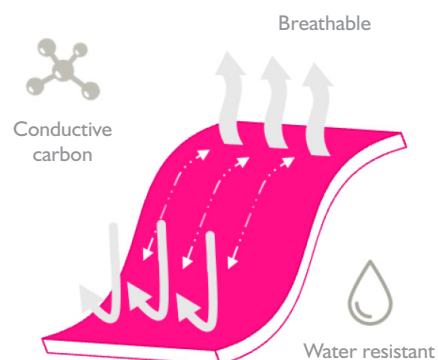


FEATURES

- Knitted collar (color according to size)
- Size variability thanks to snap buttons in the neck hem
- Sleeves are finished with seamless knitted cuffs
- Sewn-in waistband (inside and outside)
- Loose straight cut
- Reinforced seams
- High impermeability against fluids
- Durable and low-maintenance with an exceptionally long lifespan

Technical properties of FANOTEX fabric

- Highly waterproof fabric
- Barrier against the penetration of bacteria and infectious particles
- Permanent anti-static properties
- Very comfortable, lightweight and breathable
- Designed for operating theatres, ICU units and other clean rooms
- Extremely high durability



Exclusive FANOTEX technical fabric manufactured by the Spanish company Technotex®: 99% tetralobular polyester + 1% carbon fiber. The fabric retains its technical properties after 75 washing and sterilization cycles. It is latex-free, hypoallergenic and does not irritate the skin.

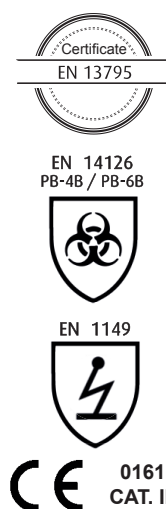
New-generation surgical textile with accredited quality guarantee: Technotex®.



Technical characteristics of FANOTEX fabric

Type of spinning material	Polyester microfibers with carbon filaments
Composition	99% polyester, 1% carbon fiber
Weight	125 g/m ²

UNE EN 13795	Meets quality requirements for operating theatres / clean rooms
UNE EN 14126	Protective clothing against biological particles
EN ISO 13688:2013	Protective clothing
UNE en 20811	Resistance to penetration of liquids
EN 29073-3	Dry tensile strength
EN 1149-3	Static loss - surface resistance
EN 31092	Water-vapour resistance
EN 11737-1	Microbial cleaning
ISO 22612	Resistance to microbial penetration
ISO 9073-10	Particulate cleaning
ISO 13938-1	Resistance to dry tearing
ISO 10993	Cytotoxicity



Washing recommendations for cleaning textiles

Machine loading: 70% nominal load

The specifications given in the recommendation should only be taken as a guide. Contact your detergent supplier please before using it in your washing machine.



	Time (min.)	Temperature	Water level	Products
Soaking	2	Cold	Medium	
Pre-washing	6	40 – 45° C	Medium	Detergent for pre-washing
Washing	10	60/70° C	Low	Detergent for the main wash
1st Rinse	3	30° C	High	
2nd Rinse	3	30° C	High	
3rd Rinse	3	Cold	High	
Neutralization	1	Cold	High	

	Time (min.)	Temperature	Others
Dry	7 – 8	85 – 90° C	Cool 2 minutes

Minimum amounts of detergents or cleaning products are sufficient. This fabric is easily washed. The rinse phase is especially important. Therefore, we recommend a larger dosage of detergent during the pre-wash and a smaller one during the washing process. This Neutralization during the rinse phases will be thereby facilitated.

To ensure the longevity of the properties of our technical fabrics, it is recommended to completely remove (neutralize) any detergents or alkalines. Detergent and alkaline remains lead to premature aging of the fibers.

Do not use fabric softeners, bleach, bactericidal products, fungicides, etc.



Surgical gown size chart (cm)

		S	M	L	XL	XXL
Length	A	103	114	124	134	144
Width	B	52	62	66	73	80
Sleeve length	C	67	71	77	85	88
Gown circumference	D	129	139	148.5	161	176.5
Collar color		red	light blue	green	navy blue	burgundy

Surgical and protective gown, green

exc. VAT

Ref. No.	Size	Collar color	
S-22286	S	red	€ 45
M-22286	M	light blue	€ 45
L-22286	L	green	€ 45
XL-22286	XL	navy blue	€ 45
XXL-22286	XXL	burgundy	€ 45