

TECHNICAL INFO

PRODUCT RECORD NO.: 苏常械备 20190305 号
PRODUCTION RECORD NO.: 苏常食药监械生产备 20190045 号
THE PRODUCT NAME: ISOLATION GOWN



SPECIFICATIONS: GL-B-S、GL-B-M、GL-B-L、GL-B-XL、GL-B-XXL、GL-B-XXXL
This Isolation gown is tailored from long-fiber polyester. Non-sterile, reusable, should be sterilized before use. Used for general isolation in outpatient department, ward, examination room, etc.

ITEM'S SKETCH



Tel: 8610-65462007 Service: 400 610 0618 E-mail: bartizan@163.com <http://www.bartizan.cn>

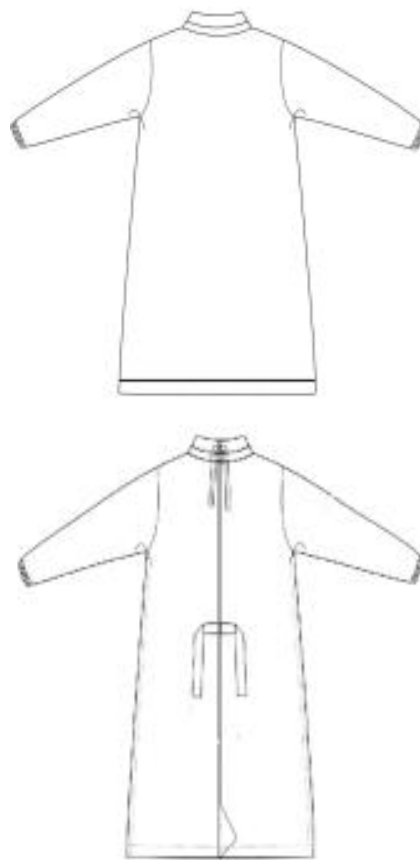


DESTINATION/USE

This material can play a certain role in isolation, providing two-way protection for doctors and patients. The material has reusable properties and can also significantly reduce the cost of clinical waste treatment and environmental protection.

SIZE CHART

SPECIFICATION	CL (cm)	B (cm)	SL (cm)
S	104	116	57
M	106	120	58
L	108	131	59
XL	110	137	61
XXL	112	140	62
XXXL	114	145	63





PS-BZ-C material technical parameters

Style No.	PS-BZ-C	Test Method
Composition	99.5% Polyester filament yarn+0.5%Conductive yarn	ASTM-D-629
Weave	Plain,Stripe 8mm	
Weight	69g/m ² ±5%	JIS L 1096-6.4.2
Width	150cm ±1%	
Density	Warp:109 ends/inch Weft:89ends/inch	
Pantone Color	17-5734	
Color Fastness	4-level	
Shrinkage	± 3	
Surface Resistivity	10 ⁸⁻⁹ (42%R.H.,21°C) ohm/square	DIN 54345-B
Friction Charges	Warp:587V Weft:461V	JIS L 1094-B
Decay Time	Warp:± 9 sec Weft:± 8.13 sec	NFPA-99
Air Permeability	1.45 c.c/cm ² /sec	JISL 1096-A-1990
Water Repellency	Washing: 0 Times:100 100Times: 90	AATCC-22-1989 AATCC 61-1996
Oil Repellent	Washing: 0 Times:Level 4 100Times:Leve 3	AATCC118-1992 AATCC 61-1996
Water Resistance	Washing: 0 Times:150 mm/H ₂ O 75Times: 250 mm/H ₂ O	JIS L 1092-5.1-A-1986

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PS-BZ-C material test report

Test Description of EN13795	Unit	Requirement standard Performance	Test Method	PS-BZ-C Result	standard performance requirement fulfilled
		Critical Area			
Resistance to microbial penetration-Dry	Log ₁₀ (CFU)	Not required	EN ISO 22612:2005	1.52	Yes
Resistance to microbial penetration-Wet	<i>I_B</i>	≥ 2.8 ^b	EN ISO 22610:2006	5.89	Yes
Cleanliness-Microbial	Log ₁₀ (CFU/dm ²)	≤ 2 ^c	ISO 11737-1:2006	1.33	Yes
Cleanliness-Particulate matter	IPM	≤ 3.5	EN ISO 9073-10:2003	1.72	Yes
Linting	Log ₁₀	≤ 4.0	EN ISO 9073-10:2003	2.41	Yes
Resistance to liquid penetration	cmH ₂ O	≥ 20	EN 20811:1992	12.0	Yes
Bursting strength-Dry	kPa	≥ 40	EN ISO 13938-1:2000	479	Yes
Bursting strength-Wet	kPa	≥ 40	EN ISO 13938-1:2000	518	Yes
Tensile strength-Dry	N	≥ 20	EN ISO 9073-3:1989	Warp:431 Weft:620	Yes
Tensile strength-Wet	N	≥ 20	EN ISO 9073-3:1989	Warp:474 Weft:682	Yes

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HOHENSTEIN