



Hubei Wanli  
Protective Products Co., Ltd.

# Non-woven Fabric Product Catalog



## Hubei Wanli Protective Products Co., Ltd.

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*Hubei Wanli*

# About Us



Hubei Wanli Protective Products Co., Ltd. was established in 1998 by Wellington Liu. We value R&D, production and sales as a whole to provide solutions in the fields of medical protection, industrial protection and non-woven fabrics. We are a big group of 800 employees, including 30 technical R&D personnel, 50 business personnel and 50 senior professional titles.

Hubei Wanli is a "National High-tech Enterprise", and honored as "China Industrial Textile Leading Enterprise". In 2021, it was rated as one of the top 100 private enterprises in manufacturing in Hubei Province. The company has achieved integrating the whole supply chain from the production of non-woven raw materials, the production of personal protective equipment, domestic and international sales, and retail B2C.

Hubei Wanli operates multiple dust-free production workshop totaled 100,000 square meters (1 million square feet). It holds international trademark "XIAN WANLI" and domestic trademarks "Xian wanli", "Aishangshimei" and "Yuechen", and 20 product patents. The company strictly implements ISO 13485, ISO 9001 quality management system standards and ISO 14001 environmental management system standards, and has passed the EU CE, US Nelson and UK BSI quality inspection certificates, as well as the Sedex international human rights certificate. Products are exported to more than 80 countries in the world.

Hubei Wanli focuses on R&D of respiratory protection and body protection. Product portfolios includes medical masks, protective masks, medical protective clothing, industrial protective clothing, surgical gowns, isolation gowns and other products. All kinds of masks produced have passed international and domestic mainstream tests and certifications such as YY/T 0969, YY 0469, GB 19083, GB 2626, GB 32610, EN 14683, EN 149, ASTM F2100, etc. Protective clothing products have passed the testing and certification of GB 19082, GB 24539, and EU Type 3/4/5/6. Surgical gowns and isolation gowns have passed YY/T 0506, EN 13795, AAMI/ANSI PB 70 testing and certification. And we runs a 10,000-level medical and industrial laboratories, introduced the most advanced experimental testing equipment at home and abroad.

The flagship brand CornyCozy® developed and produced by Hubei Wanli are dedicated to home protection products with its anti-bacterial and skin-friendly features. Currently the brand owns numerous feedback from domestic consumers.

Be Safe, Be Sure, Xian Wanli!





## 企业精神

努力到无能为力  
拼搏到感动自己



## 企业愿景

为员工的精神快乐和家庭幸福，  
为人类社会制造优质、环保的医  
用耗材和防护用品。



## 企业质量方针

高标准、精细化、零缺陷



## 企业目标

世界上有人的地方  
就有万里的产品

# Glory



# Certification & Testing



Quality is a successful partner  
Inspection is the guarantee of quality



ISO 9001 Quality Management System Certificate



ISO 13485 Quality Management System Certificate



ISO 14001 Environmental Management System Certification



Non-woven fabric breaking strength and breaking elongation test report



Non-woven hydrostatic test report



Non-woven fabric quality test report



Non-woven fabric tear strength test report



Non-woven fabric moisture permeability and surface resistivity test report



Medical disposable protective clothing non-woven fabric test report



### SSS white non-woven fabric biocompatibility test report



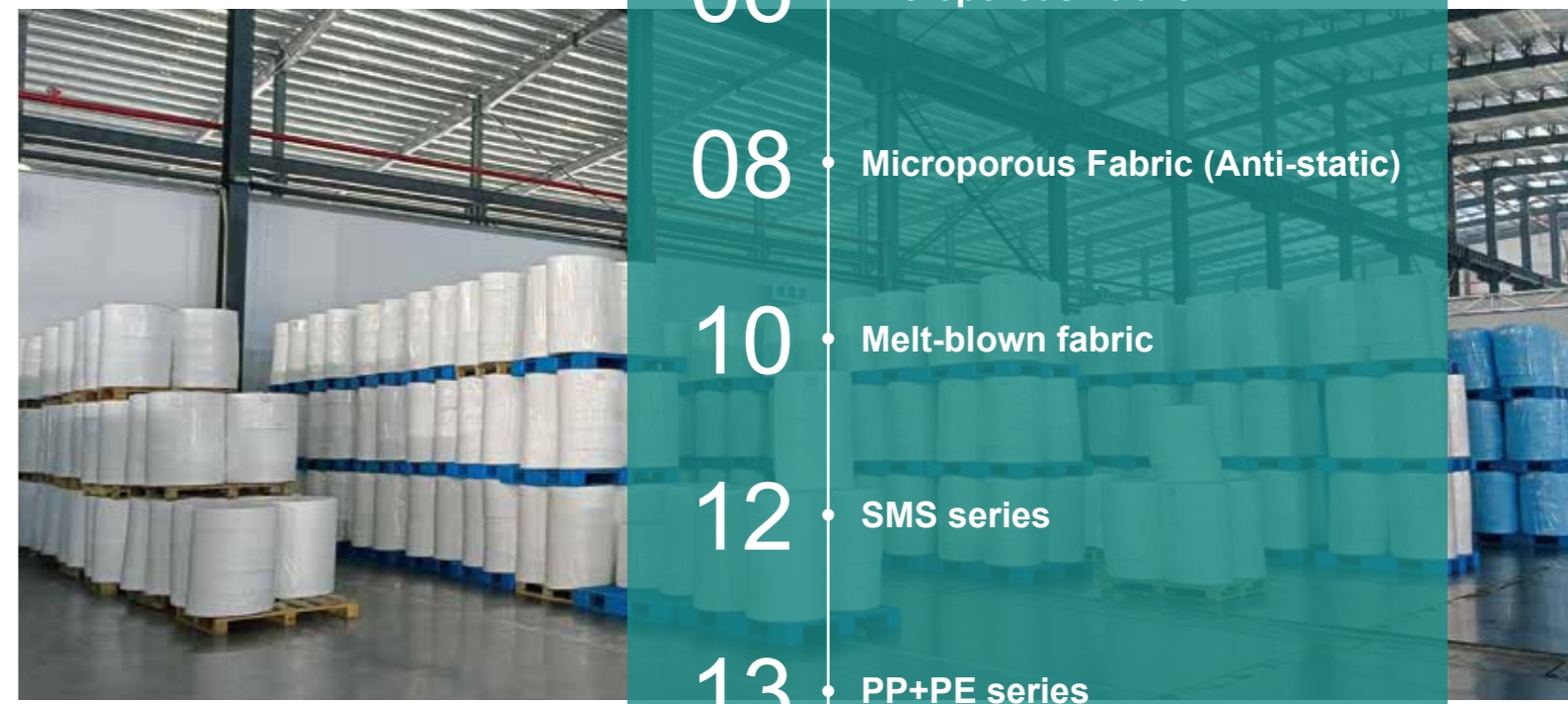
### SSS blue non-woven fabric biocompatibility test report



### Breathable composite membrane biocompatibility test report



# Product Contents



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# SSS PP Non-woven Fabric

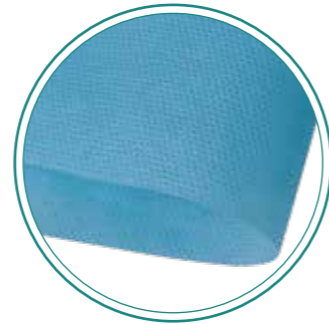
REF No.: WLF3SP

**Features:** Non-toxic, odorless, bacteria isolation, high tensile strength, soft-touching, even, hygienic, light-weight, breathable, non-irritating, anti-static (optional).


**Application:** Medical and sanitary clothing, such as operation clothing, protective clothing, disinfectant bag clothing, mask, diaper, women's sanitary pads.

**Color:** White, Blue, Pink, Yellow or customizable.

**Specifications:** Weight and width are customizable, commonly used specifications are mask cloth specifications: 25g\*185mm, 25g\*165mm ; PP protective clothing specifications: 31g\*3150mm ; Protective clothing specifications: 35g\*1600mm, 32g\*1600mm, 30g\*1600mm, 28g\*1600mm, 26g\*1600mm, 24g\*1600mm.



REF.	Weight/gsm	Properties	Color	Size/mm	Package
WLF3SP25BCN1655	25	-	Blue	165	5 roll/bags
WLF3SP25WCN1855	25	-	White	185	5 roll/bags
WLF3SP25BCN1855	25	-	Blue	185	5 roll/bags
WLF3SP25PCN1855	25	-	Pink	185	5 roll/bags
WLF3SP25YCN1855	25	-	Yellow	185	5 roll/bags
WLF3SP25FWCN1855	25	Odorless	White	185	5 roll/bags
WLF3SP25FPCN1855	25	Odorless	Pink	185	5 roll/bags
WLF3SP25FBCN1855	25	Odorless	Blue	185	5 roll/bags
WLF3SP31WCN31501	31	-	White	3150	1 roll/bags
WLF3SP31BCN31501	31	-	Blue	3150	1 roll/bags
WLF3SP31PCN31501	31	-	Pink	3150	1 roll/bags
WLF3SP31YCN31501	31	-	Yellow	3150	1 roll/bags
WLF3SP26WCN16001	26	-	White	1600	1 roll/bags
WLF3SPGK35WCN16001	35	Anti-Static 10^9Ω	White	1600	1 roll/bags
WLF3SPGK32WCN16001	32	Anti-Static 10^9Ω	White	1600	1 roll/bags
WLF3SPGK30WCN16001	30	Anti-Static 10^9Ω	White	1600	1 roll/bags
WLF3SPGK28WCN16001	28	Anti-Static 10^9Ω	White	1600	1 roll/bags
WLF3SPGK26WCN16001	26	Anti-Static 10^9Ω	White	1600	1 roll/bags
WLF3SPGK24WCN16001	24	Anti-Static 10^9Ω	White	1600	1 roll/bags




### Mask Cloth

**Specification:**

Weight	Size
25gsm	185mm
25gsm	165mm

**Color:**

**Package:** 5 roll/bags




### PP Protective Clothing

**Specification:**

Weight	Size
31gsm	3150mm

**Color:**

**Package:** 1 roll/bags



### Protective Clothing

**Specification:**

Weight	Size
35gsm	1600mm
32gsm	1600mm
30gsm	1600mm
28gsm	1600mm
26gsm	1600mm
24gsm	1600mm

**Color:**

**Package:** 1 roll/bags

# Microporous PE Film

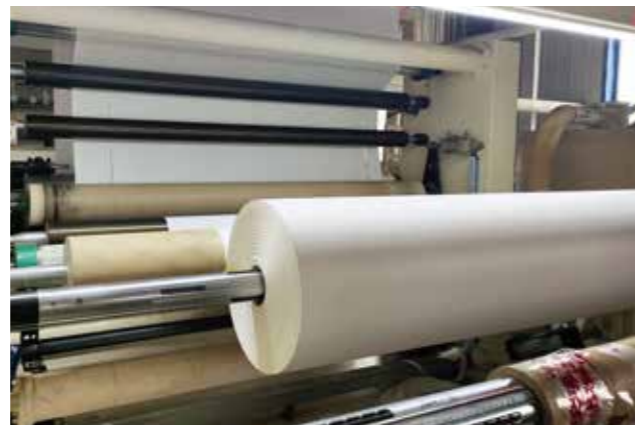
**REF No.:** WLFMPF

**Features:** Nano pores, breathable, waterproof, bacteria isolation, light-weight and comfortable.

**Application:** Breathable clothing.

**Color:** White.

**Specifications:** Weight and width are customizable, commonly used: 32g\*1610mm, 30g\*1610mm, 28g\*1610mm, 26g\*1610mm, 24g\*1610mm, 22g\*1610mm, 30g\*1550mm, 26g\*1550mm.



## Microporous PE Film Cloth

**Specification:**

Weight	Size
32gsm	1610mm
30gsm	1610mm
28gsm	1610mm
26gsm	1610mm
24gsm	1610mm
22gsm	1610mm
30gsm	1550mm
26gsm	1550mm

**Color:** ○

**Package:** 1 roll/bags

REF.	Weight/gsm	Color	Size/mm	Package
WLFMPF32WCN16101	32	White	1610	1 roll/bags
WLFMPF30WCN16101	30	White	1610	1 roll/bags
WLFMPF28WCN16101	28	White	1610	1 roll/bags
WLFMPF26WCN16101	26	White	1610	1 roll/bags
WLFMPF24WCN16101	24	White	1610	1 roll/bags
WLFMPF22WCN16101	22	White	1610	1 roll/bags
WLFMPF30WCN15501	30	White	1550	1 roll/bags
WLFMPF26WCN15501	26	White	1550	1 roll/bags

# Microporous Fabric

**REF No.:** WLFMP

**Features:** Non-toxic, odorless, bacteria isolation, high tensile strength, soft-touching, even, light-weight, breathable, non-irritating.

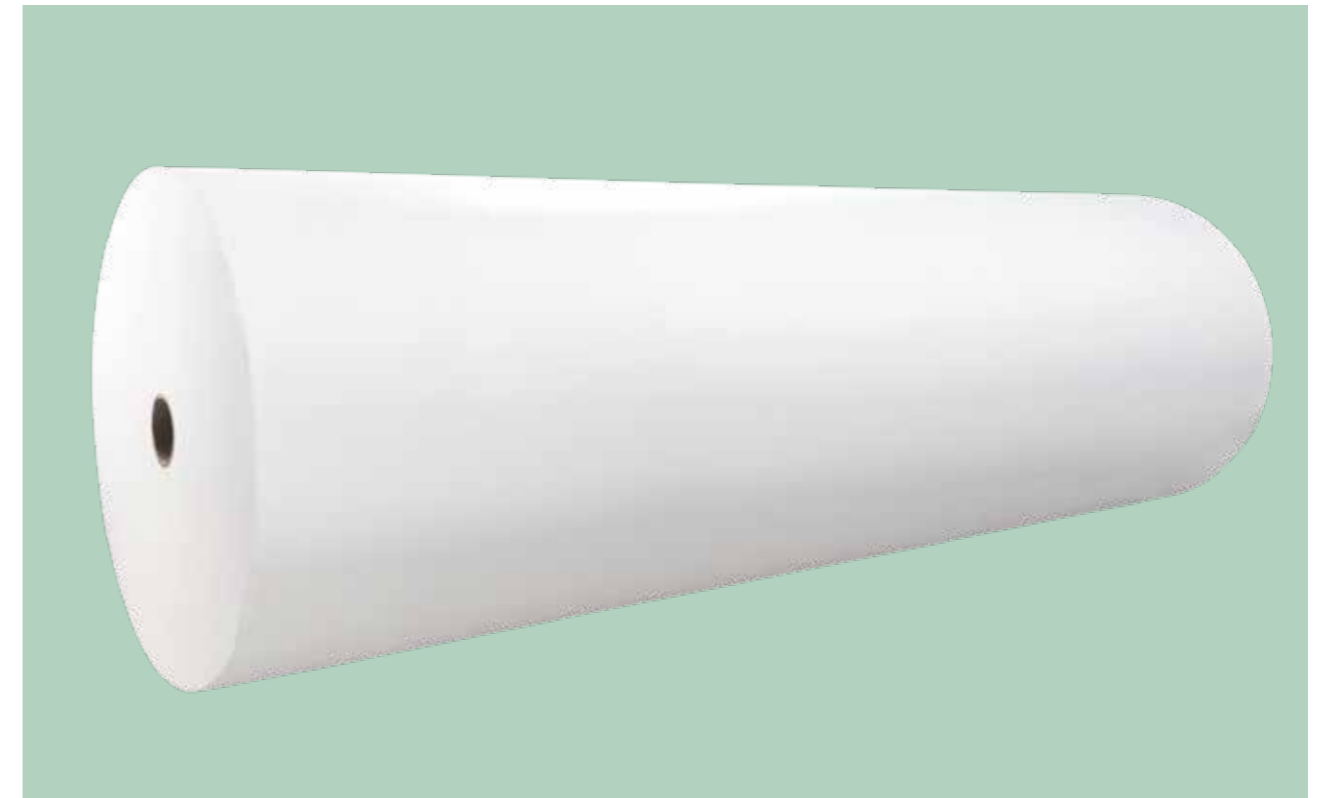
**Application:** Medical clothing, such as operation clothing, protective clothing, disinfectant clothing, etc.

**Color:** White, Blue, Orange.

**Specifications:** Weight and width are customizable, commonly used: 63g\*1590mm, 58g\*1590mm, 54g\*1590mm, 52g\*1590mm, 54g\*1540mm.



REF.	Weight/gsm	Color	Size/mm	Package
WLFMP63WCN15901	63	White	1590	1 roll/bags
WLFMP58WCN15901	58	White	1590	1 roll/bags
WLFMP54WCN15901	54	White	1590	1 roll/bags
WLFMP52WCN15901	52	White	1590	1 roll/bags
WLFMP54WCN15401	54	White	1540	1 roll/bags



## Microporous Fabric Cloth

**Specification:**

Weight	Size
63gsm	1590mm
58gsm	1590mm
54gsm	1590mm
52gsm	1590mm
54gsm	1540mm

**Color:** ○ ● ●

**Package:** 1 roll/bags





# Microporous Fabric (Anti-static)

REF No. : WLFMPGK

**Features:** Anti-static, Non-toxic, odorless, bacteria isolation, high tensile strength, soft-touching, even, light-weight, breathable, non-irritating.

**Standard:** EU 2016/425 Type 4/5/6, GB 19083, AAMI PB 70 Level 4

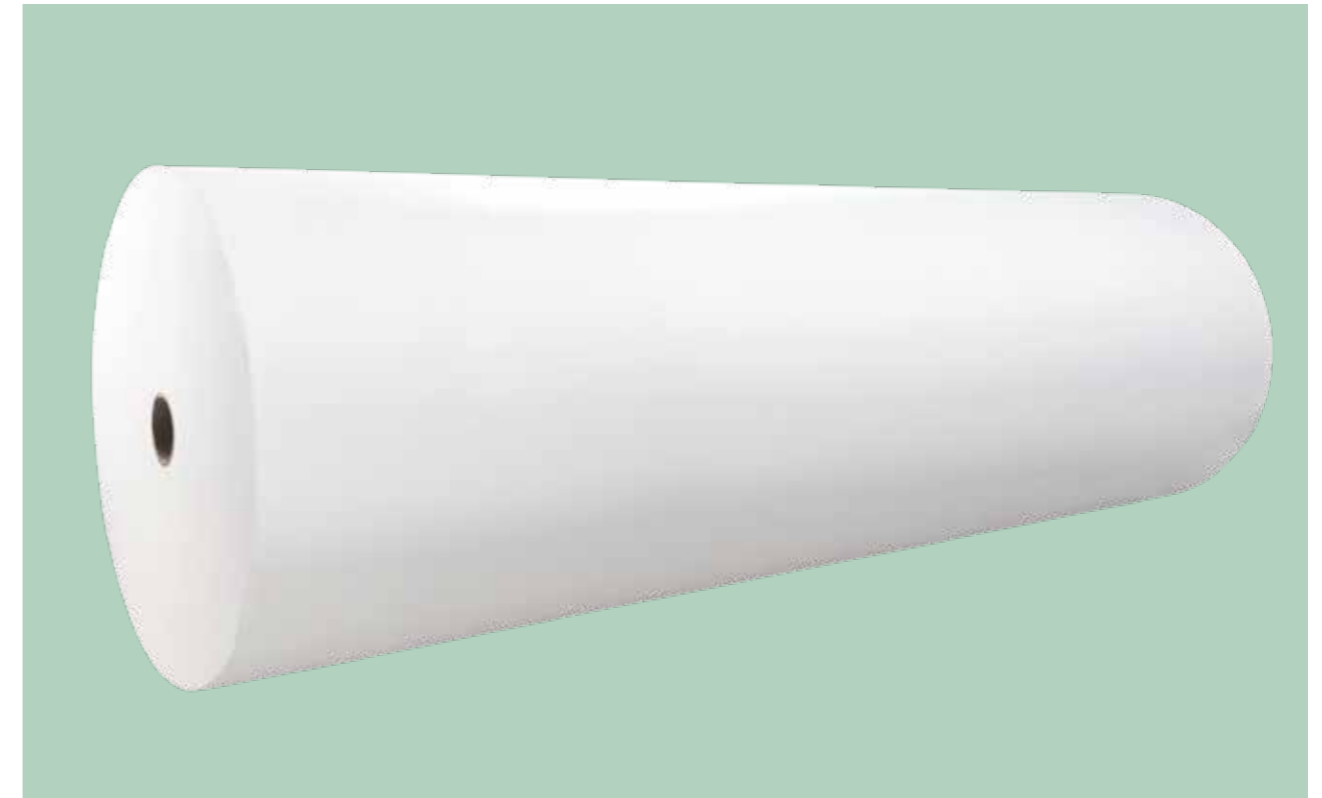
**Application:** Medical and health cloth, such as operating clothes, protective clothing, disinfectant cloth, etc.

**Color:** White, Blue, Orange.

**Specifications:** Weight and width can be customized,

commonly used: Medical: 63g\*1590mm, 65g\*1590mm, 68g\*1590mm ;

Others: 68g\*1590mm、65g\*1590mm、63g\*1590mm、54g\*1590mm、48g\*1590mm.



REF.	Weight/gsm	Anti-Static/Ω	Color	Size/mm	Package
WLFMPGK48WCN15901	48	10^10	White	1590	1 roll/bags
WLFMPGK54WCN15901	54	10^10	White	1590	1 roll/bags
WLFMPGK63WCN15901	63	10^10	White	1590	1 roll/bags
WLFMPGK65WCN15901	65	10^10	White	1590	1 roll/bags
WLFMPGK68WCN15901	68	10^10	White	1590	1 roll/bags
WLFMPGK63MWCN15901	63	10^9	White	1590	1 roll/bags
WLFMPGK65MWCN15901	65	10^9	White	1590	1 roll/bags
WLFMPGK68MWCN15901	68	10^9	White	1590	1 roll/bags



## Medical Cloth

**Specification:**

Weight	Size
63gsm	1590mm
65gsm	1590mm
68gsm	1590mm

**Color:** ○ ● ●

**Package:** 1 roll/bags

## Others Cloth

**Specification:**

Weight	Size
68gsm	1590mm
65gsm	1590mm
63gsm	1590mm
54gsm	1590mm
48gsm	1590mm

**Color:** ○ ● ●

**Package:** 1 roll/bags

# Melt-blown fabric

**REF No. :** WLFMB

**Features:** With good filtering, shielding, heat insulation and oil absorption, corona electret gives cloth strong electrostatic stability, comprehensive production efficiency is high. The water electret makes the cloth surface permeability is good, the electret is stable, the retention time is long, the adsorption is strong; Under the condition of low resistance, better filtration effect can be achieved.

**Application:** Medical and health cloth, such as operating clothes, protective clothing, disinfectant bag cloth, mask, diaper, women's sanitary napkin; Filter materials, insulation materials, cement bags, covering cloth and other industrial clothing; Crop protection cloth, seedling cloth, irrigation cloth, heat preservation curtain and other agricultural cloth.

**Color:** White

**Specifications:** Weight and width are customizable (width < 1.6M), commonly used specifications are mask cloth specifications: 25g\*175mm, 30g\*175mm, 25g\*220mm, 25g\*260mm, 30g\*220mm, 40g\*220mm, 40g\*260mm.



REF.	Weight/gsm	Standard	Filter efficiency	Size/mm	Package
WLFMB25CN1755	25	YY 0469-2011 YY/T 0969-2013 Type I	BFE≥95% PEF≥30%	175	5 roll/bags
WLFMB25ACN1755	25	Type II	BFE≥98%	175	5 roll/bags
WLFMB30CN1755	30	Type IIR	BFE≥98%	175	5 roll/bags
WLFMB25BCN1755	25	ASTM Level 1	BFE≥95% PFE≥95%	175	5 roll/bags
WLFMB30ACN1755	30	ASTM Level 2 ASTM Level 3	BFE≥98% PFE≥98%	175	5 roll/bags
WLFMB25CN2204	25	N95 KN95 GB 19083-2010	PFE≥95% salt	220	4 roll/bags
WLFMB25CN2603	25	N95 KN95 GB 19083-2010	PFE≥95% salt	260	3 roll/bags
WLFMB40CN2204	40	FFP2 R95 KP95	PFE≥95% salt & oil	220	4 roll/bags
WLFMB40CN2603	40	FFP2 R95 KP95	PFE≥95% salt & oil	260	3 roll/bags
WLFMB30CN2204	30	N99	PFE≥99% salt	220	4 roll/bags
WLFMB30ACN2204	30	FFP3 R99	PFE≥99% salt & oil	220	4 roll/bags



## Mask Cloth

**Specification:**

Weight	Size
25gsm	175mm
30gsm	175mm
25gsm	220mm
25gsm	260mm
30gsm	220mm
40gsm	220mm
40gsm	260mm

**Color:** ○

**Package:** 5 roll/bags  
4 roll/bags  
3 roll/bags

# SMS series

**REF No. :** WLFM

**Features:** High strength, good filtration performance, no adhesive, non-toxic and other advantages.

**Application:** Mainly used in medical and health labor protection products such as surgical gowns, surgical caps, protective clothing, hand washing clothes, handbags, etc.

**Color:** White, Blue

**Specifications:** Weight and width are customizable (width≤3.2M), commonly used: 25g\*1600mm, 30\*1600mm, 35\*1600mm, 40\*1600mm, 45\*1600mm.



REF.	Fabric	Weight/gsm	Color	Hydrostatic pressure /mmH.O	Size/mm	Package
WLFM25BCN16001	SMS	25	Blue	150	1600	1 roll/bags
WLFM35BCN16001	SMS	35	Blue	300	1600	1 roll/bags
WLFM45BCN16001	SMS	45	Blue	400	1600	1 roll/bags
WLFSSMMS35BCN16001	SMMS	35	Blue	400	1600	1 roll/bags
WLFSSMMS45BCN16001	SMMS	45	Blue	500	1600	1 roll/bags
WLFSSMMS25BCN16001	SSMMS	25	Blue	300	1600	1 roll/bags
WLFSSMMS30BCN16001	SSMMS	30	Blue	400	1600	1 roll/bags
WLFSSMMS35BCN16001	SSMMS	35	Blue	500	1600	1 roll/bags
WLFSSMMS40BCN16001	SSMMS	40	Blue	600	1600	1 roll/bags
WLFSSMMS45BCN16001	SSMMS	45	Blue	700	1600	1 roll/bags

# PP+PE series

**REF No. :** WLFPE

**Features:** PP spunbonded cloth and LDPE film composite into smooth surface and, can effectively prevent dust, bacteria and other harmful particles of erosion, prevent the penetration of fluids, paint and other liquids.

**Application:** Medical fields such as operating clothes, surgical towels, disposable sheets, Type-B ultrasonic examination sheets, vehicle-mounted stretcher sheets; Car cover, work clothes, raincoat, dust-proof clothing, spray paint work clothes and other industrial applications; Diapers, sanitary pads, adult incontinence pads, pet pads and other sanitary fields; Waterproof and moisture-proof materials for building and roof.

**Color:** White, Blue, Yellow

**Specifications:** Weight and width are customizable (width≤3.2M), commonly used: 25g\*1600mm, 30\*1600mm, 35\*1600mm, 40\*1600mm, 45\*1600mm, 50\*1600mm, 55\*1600mm, 60\*1600mm.



REF.	Weight/gsm	Color	Size/mm	Package
WLFPE25BCN16001	25	Blue	1600	1 roll/bags
WLFPE30BCN16001	30	Blue	1600	1 roll/bags
WLFPE35BCN16001	35	Blue	1600	1 roll/bags
WLFPE40BCN16001	40	Blue	1600	1 roll/bags
WLFPE45BCN16001	45	Blue	1600	1 roll/bags
WLFPE50BCN16001	50	Blue	1600	1 roll/bags
WLFPE55BCN16001	55	Blue	1600	1 roll/bags
WLFPE60BCN16001	60	Blue	1600	1 roll/bags
WLFPE25YCN16001	25	Yellow	1600	1 roll/bags
WLFPE30YCN16001	30	Yellow	1600	1 roll/bags
WLFPE35YCN16001	35	Yellow	1600	1 roll/bags
WLFPE40YCN16001	40	Yellow	1600	1 roll/bags
WLFPE45YCN16001	45	Yellow	1600	1 roll/bags