

均为一次性!!! All disposable medical supplies!!!

## 口罩 Mask

一、 医护人员 Medical staff

可用举例 Examp1s:3M, 型号 Model number 9132、1860、1870

标准 Product standard:FFP2 或 or FFP3;

美国 NIOSH certification 认证, N95/N99 + Fluid resistant (CDC 美国疾控认证 US CDC certification)





防溅射(合成血液穿透测试); Anti sputter (synthetic blood penetration test)

细菌过滤效率 95%及以上; Bacteria filtration efficiency 95% and above;

Fluid resistant claim;

颗粒过滤效率 95%及以上; Particle filtration efficiency 95% and above

不要呼吸阀 No breathing valve

Division	Healthcare/ Medical	OH&ES	Healthcare/ Medical	OH&ES
	1860/1860S	8210/8110S	1870	9210
Model/Catalog Number				
NIOSH Approved	Yes	Yes	Yes	Yes
N95 Filtration	Yes	Yes	Yes	Yes
FDA Cleared	Yes	No	Yes	No
Fluid Resistant Claim	Yes	No	Yes	No
Can be used in surgery	Yes	No	Yes	No
Fit testing required when switching to or from the Healthcare or Occupational models	Yes	Yes	No, when switching from 9210 based on identical construction*	No, when switching from 1870 based on identical construction*

二、 普通群众, 后勤 Ordinary people, Logistical personnel

可用举例 Examp1s:3M, 型号 Model number 8810

标准 Product standard:FFP2 或 or FFP3;

细菌过滤效率 95%及以上 Bacteria filtration efficiency 95% and above;

三、 医用外科口罩 surgical mask

标准 Product standard: ASTM F2100-II level 2 或 or 3(参见群内文件);

核心指标有 Core indicators: 颗粒过滤: particle filtration >95%, fluid resistant>120mmhg

halyard health 48208/49207 (level 3 且防液体 And liquid proof)

独立包装 Independent packaging

# Understanding ASTM levels of protection is Key

ASTM F2100-11 Levels		Resistance to penetration by synthetic blood, minimum pressure in mm Hg for pass result	Differential pressure, mm H <sub>2</sub> O/cm <sup>2</sup> (Breathability)	Bacterial filtration efficiency	Sub-micron particulates filtration efficient at 0.1 micron	Flame spread
1	<b>Level 1: low barrier protection</b> General use for short procedures and exams that don't involve aerosols, spray or fluids	80 mm Hg	<4.0	≥95%	≥95%	Class1
2	<b>Level 2: moderate barrier protection</b> For low to moderate levels of aerosols, spray and/or fluids	120 mm Hg	<5.0	≥98%	≥98%	Class1
3	<b>Level 3: maximum barrier protection</b> For heavy levels of aerosols, spray and/or fluids	160 mm Hg	<5.0	≥98%	≥98%	Class1



## ASTM F2100-11 Level 2

### Surgical and Procedure Masks

Designed to resist ASTM Level 2 (moderate) protection from fluid strike-through, masks are available as either surgical masks with ties or procedure masks with earloops. If the fluid risk involves potential splash and splatter, both surgical and the procedure mask styles are also available in wraparound visor versions for added protection.

[Click here](#) to download information on our full line of ASTM F2100-11 Level 2 compliant face masks.



## ASTM F2100-11 Level 3

### Surgical and Procedure Masks

FLUIDSHIELD\* masks from Halyard have long been considered the industry standard. Our FLUIDSHIELD\* Level 3 face masks now meet the ASTM Level 3 (high) fluid protection standard. Designed to provide high fluid resistance, masks are available as either surgical masks with ties or procedure masks with earloops, both with wraparound visor for added protection.

[Click here](#) to download information on our full line of ASTM F2100-11 Level 3 compliant face masks.

## 目前确认可接受的产品型号和规格标准 Confirmed models of Medical Protective Gears

极·智  
INNOVATION FOR EXCELLENCE

### 口罩 Healthcare respirator and surgical mask

3M 9132/1860 (Officially recommended)

3M



#### 参数要求 Specs:

- NIOSH N95/KN95 (GB2626-2006)/YY-0469-2011
- Fluid resistance at minimum 120 mmHg pressure

#### 世卫组织官方相关指引

#### General requirement for coveralls from WHO Guidelines:

- **Medical/surgical mask, high fluid resistance, good breathability**
  - EU standard directive 93/42/EEC Class I, EN 455,
  - EU standard directive 89/686/EEC Category III, EN 374,
  - ANSI/ISEA 105-2011,
  - ASTM D6319-10 or equivalent



## 目前确认可接受的产品型号和规格标准 Confirmed models of Medical Protective Gears

极·智  
INNOVATION FOR EXCELLENCE

### 口罩 Healthcare respirator and surgical mask

#### Confirmed Product Models:

- **3M** 9132/1860/1870+/8810
- **PFR** P1 P2
- **TRUSCO** TR-3200B
- **Honeywell Sperial** SAF-T-FIT Plus
- **Spectra** SHIELD-9500

## 防护镜 Protective goggles

可用举例 Examples: 3M, 型号 Model number 1623AF、1621AF、GA500

标准 Product standard: 医用; medical

弹性头带; Elastic headband

视野宽阔; Wide field of vision

防溅射; Anti sputtering

不能带有通风口; No vents

防起雾(最好); Anti fogging (best)

可以和近视镜兼容 Compatible with myopia

# 防护服 Protective clothing

可用举例 Examp1s:3M 4565 (需要带证书说明可以阻隔特定生物污染!) (certificate is required to indicate that specific biological pollution can be blocked!)

美国 US:ASTM F1671-97A

欧标 EU: EN14126 相关防血液以及生化细菌穿透实验 Related anti blood and biochemical bacteria penetration experiments

标准 Standard:医用; medical

密封性强; Strong sealing

防溅射; Anti sputtering

防生物污染; Prevention of biological pollution

防病毒; Anti virus

type4、5、6

欧洲标准举例 Examp1s of European standard:

EN 1149-5 的抗静电性能并降低产生火花的风险 Antistatic properties and reduce the risk of sparks protective clothing

EN 14605:2005 + A1:2009 4 型防喷防护服 Blowout protective clothing

EN 13034:2005 + A1:2009 防护液体化学品的 6 型防护服, CE 类别 III Type 6 protective clothing for liquid chemicals, CE class III

EN 14126-防感染剂防护服 Anti infective protective clothing

EN 1073-2 防止放射性污染 Prevention of radioactive contamination protective clothing

EN ISO 13982-1:2004 5 型颗粒密闭防护服 Particle airtight protective clothing

## 1) Dupont Tyvek 1422A

### 目前确认可接受的产品型号和规格标准 Confirmed Models of Medical Protective Gears

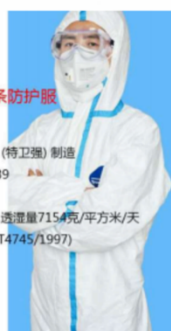
极·智  
INNOVATION FOR EXCELLENCE

#### 医用防护服 Protective Coveralls

##### Dupont Tyvek 1422A Type Protective Clothing Coveralls (Officially recommended)

###### 杜邦1422A特卫强胶条防护服

- 采用杜邦专有织物Tyvek (特卫强) 制造
- 符合国际GB19082-20039
- 经消毒处理
- 柔软、轻便、透气性好,防水透湿量715.4克/平方米/天
- 表面抗湿性达到4级(GB/T4745/1997)
- 抗合成血液穿透达4级



##### 标准要求 Standards:

- GB1908- 2009 Standard (PRC Standard)
- **Strip type protective coverall**

##### 世卫组织官方相关指引

##### General requirement for coveralls from WHO Guidelines:

- Single use, fluid resistant, disposable, light colors preferable to better detect possible contamination, thumb/finger loops or elastic cuff to anchor sleeves in place

重点要求阻隔液体、血液病毒。

相关欧洲标准为 EN14126:2003+AC:2004 – Infection protection against blood and viruses

# 杜邦™ TYVEK® 医用一次性防护服



可选配袜套



橡根腰设计



拇指套固定



## 杜邦™ Tyvek® 医用一次性防护服 特点及主要用途

- ✓ 采用杜邦™ Tyvek® 防护材料制作(41克/m<sup>2</sup>)
- ✓ 符合国标 GB19082 - 2009  
《医用一次性防护服技术要求》
- ✓ 通过阻隔血液、粉尘、液滴、飞沫、降低细菌，病菌向医护人员传播机率
- ✓ 柔软、轻便，透气性好，透湿量超过 2500克/平方米·天
- ✓ 表面光滑不易沾湿，能有效的防止细菌附着，其抗湿性达到 4 级 (GB/T4745/1997)
- ✓ 抗合成血液穿透可达 3 级及以上
- ✓ 符合《人感染高致病性禽流感应急预案》(2006年5月)中对防护服的要求
- ✓ 获得中华人民共和国  
医疗器械生产许可证，  
许可证编号:沪食药监械  
生产许20051270号



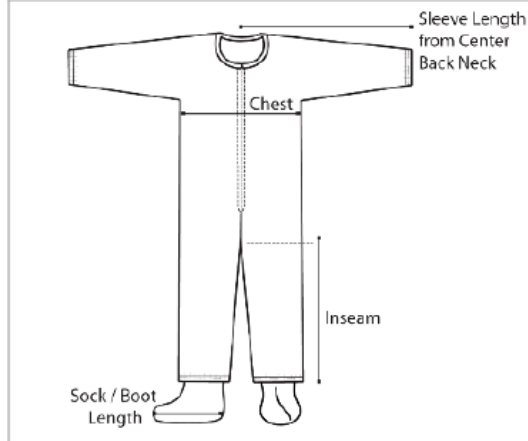
身材尺寸单位：厘米

尺寸	胸围	身高	尺寸	胸围	身高
S	<92	<170	XL	108-116	180 - 188
M	92-100	168-176	2XL	116-124	186 - 194
L	100-108	174-182	3XL	124-132	192 - 200

3) 杜邦 TYVEK 800 或 600

# DUPONT™ TYVEK® 800 TJ198T WH

## GARMENT TECHNICAL DATA SHEET



This picture is for measurement reference only.

### Customer Service:

North America 1-800-931-3456

[SafeSPEC™ Home Page](#)

*Seams and closures have less barrier than fabric. Note: for protection from hazardous or infectious liquids, additional barrier tests are required to establish suitability for use. CAUTION: This information is based upon technical data that DuPont believes to be reliable. It is subject to revision as additional knowledge and experience are gained. DuPont makes no guarantee of results and assumes no obligation or liability in connection with this information. It is the user's responsibility to determine the level of toxicity and the proper personal protective equipment needed. The information set forth herein reflects laboratory performance of fabrics, not complete garments, under controlled conditions. It is intended for information use by persons having technical skill for evaluation under the specific end-use conditions, at their own discretion and risk. Anyone intending to use this information should first verify that the garment selected is suitable for the intended use. In many cases, seams and closures may provide less barrier than the fabric. If the fabric becomes torn, abraded, or punctured, end-user should discontinue use of garment to avoid compromising the barrier protection. SINCE CONDITIONS OF USE ARE OUTSIDE OUR CONTROL, WE MAKE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE AND ASSUME NO LIABILITY IN CONNECTION WITH ANY OF THIS INFORMATION. This information is not intended as a license to operate under or a recommendation to infringe any patent, trademark or technical information of DuPont or others covering any material or its use. Data presented does not comprise a product specification.*

*Warning: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip-resistant materials on the outer sole of boots, shoe covers, or other garment surfaces in conditions where slipping could occur.*

*Silicone Statement: In the past, DuPont has found that threads and zippers can be the most significant source of silicone oil contamination in garments. DuPont specifies that thread and zippers used in DuPont™ Tyvek® IsoClean® and ProClean® garments be manufactured without the use of silicone oils. For end users with concerns about contamination with silicone oils or any other contaminants, the best practice is to audit inbound materials, including garments, for those contaminants.*

*Label Statement: As of January 1, 2006, DuPont production specifications exclude use of components*

### PRODUCT INFORMATION

#### ATTRIBUTES

DuPont™ Tyvek® model TY800. Coverall with hood. Serged and over-taped seams. Elastic thumb loops. Elastic wrists, ankles and face. Elastic waist (glued-in). Self-adhesive Tyvek® Storm flap. Self-adhesive chin flap. White.

#### CATALOG NUMBER

TJ198TWHxx0025yy (xx=size;yy=option code)

When ordering, replace xx with desired size.

FABRIC / MATERIAL	DESIGN	SEAM	COLOR	QUANTITY/BOX	SIZES	OPTION CODES
Tyvek® 800	Hooded coverall	Taped	White	25 per case	SM, MD, LG, XL, 2X, 3X, 4X, 5X, 6X, 7X	PI

### TYPICAL FINISHED DIMENSIONS

SIZE	SLEEVE LENGTH	CHEST WIDTH	INSEAM	FITS CHEST	FITS HEIGHT	INNER GLOVE SIZE	OUTER GLOVE SIZE
SM	33 7/8	22	31 1/2	30 - 36	5'0" - 5'7"	n/a	n/a
MD	34 5/8	24	31 7/8	36 - 39	5'6" - 5'9"	n/a	n/a
LG	35 7/8	26	32 1/4	39 - 43	5'8" - 6'0"	n/a	n/a
XL	37	28	33	43 - 46	5'11" - 6'2"	n/a	n/a
2X	38 1/4	30	33 1/2	46 - 49	6'1" - 6'4"	n/a	n/a
3X	39 3/8	32	34 1/4	49 - 52	6'3" - 6'7"	n/a	n/a
4X	40 5/8	34 1/2	34 1/4	52 - 55	6'7" - 6'10"	n/a	n/a
5X	41 7/8	36 1/2	34 1/4	55 - 58	6'10" - 7'1"	n/a	n/a
6X	43	38 1/2	35	58 - 61	6'10" - 7'1"	n/a	n/a
7X	44 1/8	40 1/2	35 3/4	61 - 64	6'10" - 7'1"	n/a	n/a

### PHYSICAL PROPERTIES - FABRIC DATA

Typical values, not specifications.

PROPERTY	TEST METHOD	RESULT
Basis Weight	DIN EN ISO 538	59 g/m2
Puncture Resistance	EN 863	15 N
Tear Resistance - Trap Tear (MD)	EN ISO 9073-4	31 N
Tear Resistance - Trap Tear (CD)	EN ISO 9073-4	32 N
Tensile Strength (MD)	DIN EN ISO 13034-1	83 N
Tensile Strength (XD)	DIN EN ISO 13034-1	72 N
Resistance to Water Penetration	DIN EN 20811	>25 kPa (>100 inches H2O)
Surface Resistivity (25& RH), inside**	EN 1149-1	< 2.5 x 10 <sup>9</sup> ohms/square
Surface Resistivity (25& RH), outside**	EN 1149-1	No antistatic treatment

## 4) 雷克兰 医用一次性防护服 AMN 428ETS

# 产品参数



**品牌：**雷克兰

**名称：**医用一次性防护服

**型号：**AMN428ETS

**材质：**防护服外层为高质多微孔膜，内层为防粘聚丙烯无纺布，并制成连帽连体结构，采用胶条密封缝制，经过环氧乙烷灭菌

**特点：**柔软、质轻、相对较好的透气性；防静电、低脱屑，牢固耐用

**用途：**防粉尘颗粒物，防化学液体飞溅，通过阻隔血液，粉尘、液滴、飞沫，降低细菌、病菌向医护人员传播几率。雷克兰医用一次性防护服主要适用于防护颗粒物及轻度液体飞溅，对临床医务人员可能接触到的血液、体液、血液传播病原体、传染性悬浮微粒、干性或湿性微生物/细菌的渗透提供防护。

**标准：**GB19082-2009

**许可：**鲁食药监械生产许20140112号

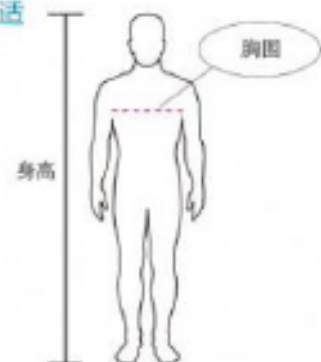
**编号：**鲁械注准20142640179

**有效期：**无菌存储有效期3年

## 欧洲尺码

请选择适合你的胸围、身高尺码的产品，正确的选择能增强产品的舒适度并能延长使用时间

成衣尺码	身高（厘米）	胸围（厘米）
S	164-170	84-92
M	170-176	92-100
L	176-182	100-108
XL	182-188	108-116
XXL	188-194	116-124
XXXL	194-200	124-132



4) 3M 4565



# 3M™ 白色戴帽防化服 4565 (可用)



4565白色带帽红色胶条连体防护服(Type4, 5&6类防

Features taped seams that help provide barrier protection against liquid splashes, hazardous dust, and certain biological contaminants.

官方说明可以标注阻止特定生物污染



5) Winner 稳健医疗, 医用防护服



winner 稳健医疗

Medical Disposable Coverall

医用一次性防护服

连身式

1件/袋

生产许可证：鄂食药监械生产许20100306号  
注册证编号：鄂械注准20142641943  
产品技术要求编号：鄂械注准20142641943

产品适用范围：为医务人员在工作时接触具有潜在感染性的患者血液、体液、分泌物、空气中的颗粒物等提供阻隔、防护作用。

产品性能结构及组成：产品的主要性能指标液体阻隔功能、断裂伸长率、过滤效率等均符合GB 19082-2009医用一次性防护服技术要求标准要求。

产品组成：采用无纺布为原料缝制或粘合或热合加工而成。

使用方法：

- 1) 使用前，请按包装袋上的尺寸附表选择合适的防护服号型。
- 2) 将防护服拉链拉至衣服的底部，穿戴顺序为：双腿—胳膊—头部，依次穿戴好后，最后将拉链拉至下颚处。
- 3) 确保防护服穿戴规范，头部、手腕处、脚踝口处覆盖严密，以获得最佳的防护效果。

禁忌症、注意事项、警示及提示性说明：

- 1) 使用前请先仔细阅读使用说明，并检查包装是否完好，对包装标志、生产日期、有效期进行确认，并在灭菌有效期内使用。
- 2) 本产品为一次性用品，禁止重复使用。
- 3) 本产品已采用环氧乙烷灭菌，包装破损，禁止使用。
- 4) 对无纺布过敏者慎用。
- 5) 产品使用后，应按医院或环保部门要求进行处理。

灭菌级别：不适用

贮存条件：建议贮存在干燥、通风、无腐蚀性气体的环境中。

运输条件：在运输时应防止重压、阳光直射和雨雪浸淋。运输要求按订货合同规定。

有效期：自灭菌之日起，有效期三年

号型列表：

连身式号型规格

单位为厘米

号型	身長	胸围	袖长	袖口	脚口	脚套
160	194	116	87	18	25	38
165	199	122	89	18	25	38
170	204	128	90	18	26	38
175	209	134	92	18	26	38
180	214	140	94	18	26	38
185	219	146	96	18	27	38
偏差	±2	±2	±2	±2	±2	±2

灭菌级



使用前需阅读使用说明

号型：  
生产批号：见封口喷码  
生产日期：  
使用期限：

总经销：稳健医疗用品股份有限公司  
电话：0755-28138888 传真：0755-28134588 28134688  
【注册人、生产企业、售后服务单位】：稳健医疗（襄阳）有限公司  
【住所】：襄阳市天城镇中津村（金城大道）  
【生产地址】：襄阳市天城镇中津村（金城大道）9A号  
电话：0715-3371588 传真：0715-3371587 邮编：437500  
http://www.winnermedical.com E-mail: info@winnermedical.com  
【说明书修订日期】：2018年05月30日



## 目前确认可接受的产品型号和规格标准 Confirmed Models of Medical Protective Gears

极·智  
INNOVATION FOR EXCELLENCE

### 医用防护服 Protective Coveralls

#### 欧洲 EUROPE

品名 Product Name	渠道 Distribution Channel	标准 Standards
Dupont Tyvek 1422 Biobarrier	Italy	EN 14126 (2003)+AC (2004)
Microgard	UK	Type 6 EN 13034:2005
Chemic-Schutzocerall CoverStar Typ 5+6	Germany	Type 6 EN 13034, EN 14126
Dupont Tykem 2000, Dupont Tychem 6000F/500 Xpert/600 Plus Dupont Isoclean IC105/IC183/500 Expert	Russia	
FT CM4X Ultima Premium	France	
ASATEX CS400	Portugal	EN14126+AC:2004

## 目前确认可接受的产品型号和规格标准 Confirmed Models of Medical Protective Gears

极·智  
INNOVATION FOR EXCELLENCE

### 医用防护服 Protective Coveralls

#### 美洲 AMERICAS

品名 Product Name	渠道 Distribution Channel	标准 Standards
Dupont Tyvek 600	U.S.A.	
Dupont Tyvek 800J	U.S.A.	

各位需要和厂商二次确认上述标准;具体要求以群内物资汇总标准文件为准。辛苦大家了!

All need to confirm the above standards with the manufacturer twice; the specific requirements shall be subject to the material summary standard documents within . Thank you!

PS: 外科手套需要独立包装并且灭菌的!!!!

PS: surgical gloves need to be individually packaged and sterilized!!!!

国外捐赠产品参考前面标准，提供产品说明书，营业执照，进口产品生产国（地区）允许生产销售的证明文件及报关单，正规的收据或电子凭证

For donated products from abroad, please refer to the previous standards, provide product specifications, business licenses, supporting documents and customs declaration of the country (region) where the imported products are manufactured and sold, formal receipts or electronic vouchers