Disposable Surgical Gowns





Disposable surgical gowns and drapes has been the preferred medical textile in many developed countries for a long period of time. The European committee for standardisation (CEN) has published the EN 13795 in September 2004, by the publishing of the mentioned norm, a lot has become standardisation in surgical environments where the main purpose is wellbeing of patient and surgical team by avoiding any reciprocal infection.

This puts lots of pressure on the shoulders of the purchasing departments of the hospitals and healthcare companies. In the medical sector it is very simple to find these disposable materials at different price range, but it is important to know where to buy.

It is statistically proven that in the long run single use medical textile cost a lot less than reusable fabrics. You do not have to worry about the time and energy spent on reconditioning these fabrics for the next use, also one needs to consider that the reconditioning material is not going to perform as good after first use: therefore, the barrier protection, microbial penetration, absorbency or repellence are going to be a lot less than required. All single use products come with extensive quality assurance programs that include inspection and barrier test results throughout process control, sterility assurance standard.

Disposable products are also given lot numbers that allows tracking, with help of these measures' consistency of performance and a high level of confidence are easily assured.

It can easily be claimed that disposable medical textile is replacing the old-style cotton polyester. Considering the fact that these fabrics are safer to use because of sterilisation and traceability plus the cost efficiency in the long run. This is why disposable should be choice in medical textile industry.

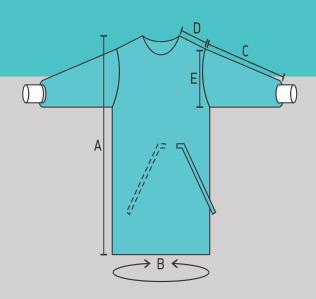








Green Gowns Series



Technical Data

Base Material	Spunlace	CE Approved	Yes		
GSM	45 gsm	Packaging	CSR Wrapped		
Reglan Sleeves	No	Single use	Yes		
Low Linting	Yes	Non woven Fabric	Yes		
Colour	Blue	Reinforced	No		
Latex Free	Yes	Elastic Cuffs	Yes		
Asepsis	Sterilized	EN ISO 13485:2016	Yes		
Antistatic	Yes	EN 13795:2011 +A1:2013	Yes		
Alcohol repellent material	Level ?	AAMI Liquid barrier Level	Level?		

The Green Gown Series is used for low Low Risk Applications

They are made out of superior material, which is SSMMS. Please note these are not the same as your usual Gowns wihich are made out of Spunbond material.

The standard Gowns consist of 5 Layers which are (Spunbond, Spunbond, Meltblown, Meltblown, Spunbond)

Gown Measurements

SKU	Size	Measurement Location (Unit: cm)				
		Α	В	С	D	E
GGWN120 45g	S/M	120	73	49	27	30
GGWN130 45g	L	130	73	49	27	30
GGWN140 45g	XL	140	73	49	27	30
GGWN150 45g	XLL	150	73	49	27	30
GGWN160 45g	XXL	160	73	49	27	30
GGWN170 45g	2XLL	170	73	49	27	30

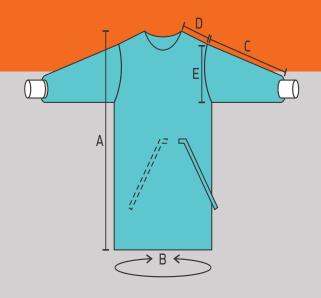
Tolerance: +/- 2 cms

Every Gown comes with two 40 x 40 cm Towels





Orange Gowns Series



Technical Data

Base Material	Spunlace	CE Approved	Yes		
GSM	70 gsm	Packaging	CSR Wrapped		
Reglan Sleeves	No	Single use	Yes		
Low Linting	Yes	Non woven Fabric	Yes		
Colour	Blue	Reinforced	No		
Latex Free	Yes	Elastic Cuffs	Yes		
Asepsis	Sterilized	EN ISO 13485:2016	Yes		
Antistatic	Yes	EN 13795:2011 +A1:2013	Yes		
Alcohol repellent material	Level ?	AAMI Liquid barrier Level	Level?		

The Orange Gown Series is also used for low Mild Risk Applications. They are made out of superior Spunlace material. These are not the same as your usual Gowns which are made out of Spunbond material. This Mild Risk Gown consists of Arms which are made out of Spunlace SMS and PE film on the outside. The whole front of the Gown consists of SSMMS high absorbent material from the outside and with PE film on the inside, this is from the Shoulders to the bottom of the Gown.

Gown Measurements

SKU	Size	Measurement Location (Unit: cm)				
		Α	В	С	D	Е
OGWN120 45g	S/M	120	73	49	27	30
OGWN130 45g	L	130	73	49	27	30
OGWN140 45g	XL	140	73	49	27	30
OGWN160 45g	XXL	150	73	49	27	30
OGWN170 45g	2XLL	160	73	49	27	30

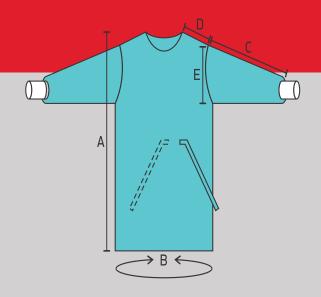
Tolerance: +/- 2 cms

Every Gown comes with two 40 x 40 cm Towels





Red Gowns Series



Technical Data

1001 ii					
Base Material	Spunlace	CE Approved	Yes		
GSM	70 gsm	Packaging	CSR Wrapped		
Reglan Sleeves	No	Single use	Yes		
Low Linting	Yes	Non woven Fabric	Yes		
Colour	Blue	Reinforced	No		
Latex Free	Yes	Elastic Cuffs	Yes		
Asepsis	Sterilized	EN ISO 13485:2016	Yes		
Antistatic	Yes	EN 13795:2011 +A1:2013	Yes		
Alcohol repellent material	Level ?	AAMI Liquid barrier Level	Level?		

The Red Gown Series is used for High Risk Applications.

They are made out of superior Spunlace material. Please note these are not the same as your usual Gowns wihich are made out of Spunbond material.

This High Risk Gown consists of Full front and Arms which are made out of Spunlace SSMMS which have an absorbent material on the oustide with PE film in the middle and another abosbent layer on the inside.

Gown Measurements

SKU	Size	Measurement Location (Unit: cm)				
		Α	В	С	D	E
RRIGWN120 70g	S/M	120	73	49	27	30
RRIGWN130 70g	L	130	73	49	27	30
RRIGWN140 70g	XL	140	73	49	27	30
RRIGWN150 70g	XXL	150	73	49	27	30
RRIGWN160 70g	2XLL	160	73	49	27	30

Tolerance: +/- 2 cms

Every Gown comes with two 40 x 40 cm Towels

Company Introduction

Avan Teb Company has started its activities since 1990 using modern technology and implementation of quality management standards ISO 9001 and ISO 13485 and obtaining national and international approvals including manufacturing license from Medical Equipment Directorate of Iran and the European CE mark.

The company has over 100 personnel, 4000 meters of construction, 2 Cleanroom spaces, 3 production lines of electrosurgical devices, High-Tech electrosurgical accessories and sterile packs of operating rooms and exports to more than 15 countries, is the largest medical equipment factory in Iran in this field.

Avan Teb owes its ever-increasing success to the up-to-date knowledge, commitment and professionalism of its employees.

We aim, as a pioneer in the production and development of modern medical technologies, to provide and support products that provide innovative solutions which make doctors and surgeons more effective in improving the quality of treatment for patients around the world.

These products are class I sterile medical devices intended to be used by healthcare professionals. Before use, consult instructions and precautions on the corresponding labelling.



AvanTeb: No.10/17, Industrial Park No. 1, Dezful IRAN Tel/Fax: +98 61 42 54 80 76 - 95

Head Office: Flat 9, No.1 Marvdasht St., Ariashahr Sq.,

Tehran, IRAN

Tel/Fax: +98 21 44 29 93 62

www.avanteb.com info@avanteb.com

EC REP FHA UG, Im Welprefeld 2 45527 Hattinggen Germany.

